

# LAMPIRAN



## Lampiran 1. Surat Permohonan Ijin Penelitian



**KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN  
UNIVERSITAS PENDIDIKAN GANESHA  
PASCASARJANA**

Jalan Udayana Nomor 11 Singaraja, Bali 81116 Telepon (0362) 32558  
Laman [www.pasca.undiksha.ac.id](http://www.pasca.undiksha.ac.id)

Nomor : 1585/UN48.14/PP/2020  
Perihal : Surat Permohonan Ijin Pengambilan Data  
Lampiran : Judul, Pengesahan Pembimbing dan Dewan Penguji

### Kepada

Yth : Kepala Sekolah SD Negeri No 3 Kampung Baru  
Kelurahan Kampung Baru  
di-  
Singaraja

**Dengan hormat**, dalam rangka percepatan penyelesaian Tesis Mahasiswa Program Studi Pendidikan Olahraga (S2) Pascasarjana Universitas Pendidikan Ganesha, maka dengan ini kami mohon sekiranya Bapak Kepala Dinas Pendidikan Kepemudaan dan Olahraga Kabupaten Buleleng berkenan memberikan **"izin melakukan pengambilan data"**. Adapun nama mahasiswa adalah:

Nama : Yuliana Yosefina Kiabeni  
NIM : 1829121002  
Judul Penelitian : Pengaruh Model Pembelajaran Problem Based Learning Terhadap Hasil Belajar Senam Lantai Ditinjau Dari Minat Belajar Peserta Didik  
Tempat : SD Negeri No 3 Kampung Baru.  
pengambilan data : Jalan Pulau Bali No 40 Lingkungan Widya Sari Kelurahan Kampung Baru, Kecamatan Buleleng Kabupaten Buleleng.

Demikian surat ini kami sampaikan atas perhatian dan perkenan Bapak, kami ucapkan terima kasih.

Ketua,

Dr. H. Wahjoedi  
NIP. 197001291994031002

Singaraja, 7 Oktober 2020

Sekretaris,

Dr. I Ketut Iwan Swadesi  
NIP. 197305112001121001



Mengetahui  
Direktur

Prof. Dr. I Gusti Putu Suharta, M.Si  
NIP. 196212151988031002

## Lampiran 2. Surat Balasan Permohonan Ijin Penelitian



PEMERINTAH KABUPATEN BULELENG  
DINAS PENDIDIKAN PEMUDA DAN OLAHRAGA  
SEKOLAH DASAR NEGERI 3 KAMPUNG BARU  
Jalan Pulau Bali-Singaraja Telp. (0362)25281



### SURAT KETERANGAN

Nomor : 045.2/33/TU/2020  
Perihal : Balasan Permohonan Izin Penelitian

Kepada

Yth. Kementrian Riset, Teknologi dan Pendidikan Tinggi Universitas  
Pendidikan Ganesha Pascasarjana  
Program Studi Pendidikan Olahraga (S2)  
Di-  
Singaraja

Dengan hormat,

Berdasarkan surat Kementrian Riset, Teknologi dan pendidikan Tinggi Universitas Pendidikan Ganesha Pascasarjana Singaraja, Nomor 1585/UN48.14/PP/2020, tanggal 7 Oktober 2020. Perihal seperti tersebut di atas, pada prinsipnya kami memenuhi permohonan saudara untuk melakukan Penelitian di SD No 3 Kampung Baru kepada mahasiswa:

Nama : Yuliana Yosefina Kiabeni  
NIM : 1829121002

Demikian surat keterangan ini dibuat dan diberikan kepada yang bersangkutan untuk dipergunakan sebagaimana mestinya.

Singaraja, 30 Oktober 2020

Kepala SD No. 3 Kampung baru



Widyana Surya, S.Pd. SD  
NIP 197112231993072002

### Lampiran 3. Surat Pengantar Uji Coba Instrumen Penelitian



PEMERINTAH KABUPATEN BULELENG  
DINAS PENDIDIKAN PEMUDA DAN OLAHRAGA  
SEKOLAH DASAR NEGERI 3 KAMPUNG BARU  
Jalan Pulau Bali-Singaraja Telp. (0362)25281



#### SURAT PERNYATAAN

Nomor: 800/33/SDN 3 Kp. Baru/2020

Yang bertanda tangan di bawah ini kepala SD No. 3 Kampung Baru dengan sesungguhnya bahwa:

Nama : Yuliana Yosefina Kiabeni  
NIM : 1829121002  
Prodi : Pendidikan Olahraga  
Universitas : Universitas Pendidikan Ganesha

Nama tersebut telah melaksanakan Uji Coba Instrumen Penelitian di SD No. 3 Kampung Baru untuk memperoleh data dalam rangka penyusunan tesis yang berjudul "Pengaruh Model Pembelajaran Problem Based Learning Terhadap Hasil Belajar Senam Lantai Ditinjau Dari Minat Belajar Peserta Didik".

Demikian surat keterangan ini dibuat dan diberikan kepada yang bersangkutan untuk dipergunakan sebagaimana mestinya.

Singaraja, 30 Oktober 2020

Kepala SD No. 3 Kampung baru



Widyana Surya, S.Pd. SD  
NIP 197112231993072002

## Lampiran 4. Surat Keterangan Telah Melaksanakan Penelitian



**PEMERINTAH KABUPATEN BULELENG**  
**DINAS PENDIDIKAN PEMUDA DAN OLAHRAGA**  
**SEKOLAH DASAR NEGERI 3 KAMPUNG BARU**  
*Jalan Pulau Bali-Singaraja Telp. (0362)25281*



### **SURAT KETERANGAN TELAH MELAKUKAN PENELITIAN**

**Nomor:** 045.2/32/TU/2020

Yang bertanda tangan di bawah ini:

Nama : Widyana Surya, S.Pd. SD  
NIP : 197112231993072002  
Jabatan : Kepala SD No. 3 Kampung Baru  
Alamat : Jalan Pulau Bali Singaraja

Dengan ini menerangkan bahwa yang beridentitas:

Nama : Yuliana Yosefina Kiabeni  
Nim : 1829121002  
Prodi : Pendidikan Olahraga  
Universitas : Universitas Pendidikan Ganesha

Nama tersebut telah melaksanakan penelitian di SD No 3 Kampung Baru memperoleh data dalam rangka penyusunan tesis yang berjudul “ Pengaruh Model Pembelajaran Problem Based Learning Terhadap Hasil Belajar Senam Lantai Ditinjau Dari Minat Belajar Peserta Didik”.

Demikian surat keterangan ini dibuat dan diberikan kepada yang bersangkutan untuk dipergunakan sebagaimana mestinya.

Singaraja, 30 Oktober 2020  
Kepala SD No. 3 Kampung baru



Widyana Surya, S.Pd. SD  
NIP 197112231993072002

Lampiran 5. Kuesioner Minat Belajar Peserta Didik

**KUESIONER MINAT BELAJAR PESERTA DIDIK**

Nama : .....

Usia : .....

Jenis Kelamin : Laki-laki / Perempuan

Kelas : .....

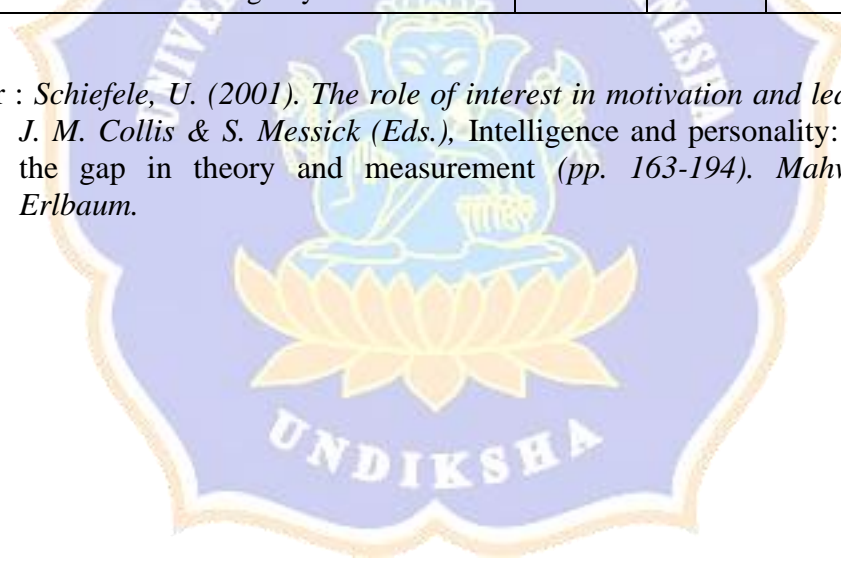
Lama mempelajari senam lantai : .....

Bacalah setiap pernyataan dan centanglah jawaban (√) mengenai apa yang kamu rasakan selama belajar senam lantai.

| No. | Pernyataan   | Jawaban             |              |        |               |
|-----|--|---------------------|--------------|--------|---------------|
|     |  | Sangat tidak setuju | Tidak setuju | Setuju | Sangat Setuju |
| 1   | Saya tidak suka mengerjakan tugas ataupun menyelesaikan masalah pelajaran saat belajar                       |                     |              |        |               |
| 2   | Saya tidak suka mengobrol tentang materi yang berkaitan dengan mata pelajaran olahraga terutama senam lantai |                     |              |        |               |
| 3   | Setelah libur akhir pekan atau liburan panjang, saya senang dapat kembali untuk belajar                      |                     |              |        |               |
| 4   | Aktif dikelas dan membuat perasaan saya senang   |                     |              |        |               |
| 5   | Saya lebih suka berbicara mengenai hobi saya daripada tentang pelajaran saya                                 |                     |              |        |               |
| 6   | Ketika saya berada di perpustakaan, saya suka membaca majalah atau buku yang mengenai pelajaran saya.        |                     |              |        |               |
| 7   | Belajar di kelas saya tidak penting bagi saya  |                     |              |        |               |
| 8   | Belajar senam lantai sangat penting bagi saya  |                     |              |        |               |
| 9   | Saya kadang merasa tidak peduli terhadap pelajaran dikelas   |                     |              |        |               |
| 10  | Pelajaran senam lantai di kelas tidak ada hubungannya dengan diri saya                                       |                     |              |        |               |
| 11  | Dibandingkan dengan hobi dan teman-teman saya, pelajaran adalah hal yang tidak penting                       |                     |              |        |               |

|    |   |  |  |  |  |
|----|---|--|--|--|--|
|    | bagi saya.  |  |  |  |  |
| 12 | Belajar mengenai teori dan teknik lebih penting bagi saya bermain di waktu luang.   |  |  |  |  |
| 13 | Saya merasa mata pelajaran senam lantai penting bagi saya bahkan sebelum diberikan di kelas   |  |  |  |  |
| 14 | Saya yakin bahwa pelajaran yang saya terima berpengaruh baik terhadap kepribadian saya  |  |  |  |  |
| 15 | Jika saya mempunyai waktu, saya akan belajar lebih giat terhadap pelajaran yang saya terima.  |  |  |  |  |
| 16 | Saya yakin bahwa saya telah menerima pelajaran sesuai dengan minat belajar saya   |  |  |  |  |
| 17 | Sebelum datang ke sekolah, saya dengan senang belajar mengenai materi yang akan disampaikan (misalnya membaca buku, menonton video, bertanya kepada orang lain) |  |  |  |  |
| 18 | Saya mengikuti pelajaran senam lantai karena senam lantai menarik bagi saya   |  |  |  |  |

Sumber : Schiefele, U. (2001). *The role of interest in motivation and learning*. In J. M. Collis & S. Messick (Eds.), *Intelligence and personality: Bridging the gap in theory and measurement* (pp. 163-194). Mahwah, NJ: Erlbaum.



Lampiran 6. Kisi-kisi Kuesioner Minat Belajar

**KISI – KISI KUESIONER MINAT BELAJAR**

Variabel : Minat Belajar

Sumber : Schiefele, U. (2001). The role of interest in motivation and learning. In J. M. Collis & S. Messick (Eds.), *Intelligence and personality: Bridging the gap in theory and measurement* (pp. 163-194). Mahwah, NJ: Erlbaum.

Definisi Operasional : Minat belajar adalah suatu rasa lebih suka dan rasa ketertarikan mempelajari halhal baru atau aktivitas belajar tanpa ada paksaan dan tanpa ada yang menyuruh

| No. | Indikator                     | Pernyataan | Jenis pernyataan  |                    |
|-----|-------------------------------|------------|---|--------------------|
| 1   | Perasaan terkait pembelajaran | 1          | Mengerjakan tugas dan menyelesaikan masalah ketika belajar merupakan bukan kegiatan favorit saya di kelas                       | <i>unfavorable</i> |
|     |                               | 2          | Saya tidak suka berbicara banyak tentang materi yang berkaitan dengan pelajaran senam lantai                                    | <i>unfavorable</i> |
|     |                               | 3          | Setelah libur akhir pekan atau liburan panjang saya berhadap dapat kembali untuk belajar dikelas                                | <i>favorable</i>   |
|     |                               | 4          | Terlibat aktif dikelas membuat perasaan saya senang   | <i>favorable</i>   |
|     |                               | 5          | Saya lebih suka berbicara mengenai hobi saya daripada tentang pelajaran saya  | <i>unfavorable</i> |
|     |                               | 6          | Ketika saya berada di perpustakaan atau toko buku, saya suka menelusuri majalah atau buku yang berkaitan dengan pelajaran saya. | <i>favorable</i>   |
|     |                               | 7          | Banyak hal dalam pelajaran di kelas saya tidak berarti apa-apa bagi saya  | <i>unfavorable</i> |
| 2   | Nilai terkait pembelajaran    | 8          | Belajar senam lantai sangat penting bagi saya   | <i>favorable</i>   |
|     |                               | 9          | Saya terkadang merasa acuh tak acuh terhadap pelajaran dikelas  | <i>unfavorable</i> |
|     |                               | 10         | Pelajaran senam lantai di kelas tidak ada hubungannya dengan nilai diri saya  | <i>unfavorable</i> |
|     |                               | 11         | Dibandingkan dengan hobi dan teman-teman saya, pelajaran yang saya terima kurang penting bagi saya.                             | <i>unfavorable</i> |
|     |                               | 12         | Belajar mengenai teori ataupun teknik   | <i>favorable</i>   |



|   |                |    |   |                  |
|---|----------------|----|---|------------------|
|   |                |    | lebih penting bagi saya daripada menghabiskan waktu luang untuk bermain ataupun hiburan   |                  |
|   |                | 13 | Bahkan sebelum saya mulai belajar, pelajaran senam lantai penting bagi saya   | <i>favorable</i> |
|   |                | 14 | Saya yakin bahwa pelajaran yang saya terima berpengaruh baik terhadap kepribadian saya  | <i>favorable</i> |
| 3 | Orientasi diri | 15 | Jika saya mempunyai waktu, saya akan belajar lebih giat terhadap pelajaran yang saya terima.  | <i>favorable</i> |
|   |                | 16 | Saya yakin bahwa saya telah menerima pelajaran sesuai dengan minat pribadi saya   | <i>favorable</i> |
|   |                | 17 | Sebelum saya datang ke sekolah, saya dengan senang menghabiskan waktu untuk belajar mengenai materi yang akan disampaikan (misalnya membaca buku, menonton video, bertanya kepada orang lain) | <i>favorable</i> |
|   |                | 18 | Saya mengikuti pelajaran senam lantai terutama karena senam lantai menarik bagi saya  | <i>favorable</i> |

Keterangan:

*Favorable*

: item positif

*Unfavorable*

: item negatif, *reversed coding*

Hasil Ukur :

1. Minat belajar rendah : Skor 18 - 36
2. Minat belajar tinggi : Skor 37 – 72

### Lampiran 7. Uji Validitas dan Reliabilitas Kuesioner Minar Belajar

Correlations

|         |                     | Item 1 | Item 2 | Item 3 | Item 4 | Item 5 | Item 6 | Item 7 | Item 8 | Item 9 | Item 10 | Item 11 | Item 12 | Item 13 | Item 14 | Item 15 | Item 16 | Item 17 | Item 18 | Skor Total |    |
|---------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------|----|
| Item 1  | Pearson Correlation | 1      | .809** | .683** | .431   | .581** | .400   | .353   | .547** | .412   | .547**  | .586**  | .500    | .342    | .356    | .474    | .558    | .477    | .477    | .772**     |    |
|         | Sig. (2-tailed)     |        | .000   | .001   | .058   | .007   | .081   | .126   | .013   | .071   | .013    | .007    | .025    | .140    | .123    | .035    | .011    | .034    | .034    | .000       |    |
|         | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20         | 20 |
| Item 2  | Pearson Correlation | .809** | 1      | .828** | .605** | .718** | .557** | .539** | .533** | .310   | .533**  | .504**  | .569**  | .490    | .549**  | .501**  | .516**  | .467**  | .521**  | .861**     |    |
|         | Sig. (2-tailed)     | .000   |        | .000   | .005   | .000   | .011   | .014   | .016   | .184   | .016    | .023    | .009    | .028    | .012    | .025    | .020    | .038    | .019    | .000       |    |
|         | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20         | 20 |
| Item 3  | Pearson Correlation | .683** | .828** | 1      | .730** | .730** | .697** | .545** | .717** | .595** | .643**  | .485**  | .562**  | .634**  | .459**  | .232    | .307    | .262    | .327    | .837**     |    |
|         | Sig. (2-tailed)     | .001   | .000   |        | .000   | .000   | .001   | .013   | .000   | .006   | .002    | .030    | .010    | .003    | .042    | .324    | .188    | .264    | .159    | .000       |    |
|         | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20         | 20 |
| Item 4  | Pearson Correlation | .431   | .605** | .730** | 1      | .782** | .812** | .654** | .688** | .636** | .452    | .187    | .270    | .754**  | .709**  | .498    | .203    | .070    | .070    | .769**     |    |
|         | Sig. (2-tailed)     | .058   | .005   | .000   |        | .000   | .000   | .002   | .001   | .003   | .045    | .430    | .250    | .000    | .000    | .026    | .389    | .769    | .769    | .000       |    |
|         | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20         | 20 |
| Item 5  | Pearson Correlation | .581** | .718** | .730** | .782** | 1      | .812** | .725** | .688** | .455   | .452    | .353    | .436    | .603**  | .709**  | .560    | .329    | .350    | .280    | .855**     |    |
|         | Sig. (2-tailed)     | .007   | .000   | .000   | .000   |        | .000   | .000   | .001   | .044   | .045    | .127    | .055    | .005    | .000    | .010    | .157    | .130    | .231    | .000       |    |
|         | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20         | 20 |
| Item 6  | Pearson Correlation | .400   | .557** | .697** | .812** | .812** | 1      | .744** | .735** | .597** | .592**  | .420    | .420    | .838**  | .746**  | .465    | .225    | .179    | .115    | .829**     |    |
|         | Sig. (2-tailed)     | .081   | .011   | .001   | .000   | .000   |        | .000   | .000   | .005   | .006    | .065    | .065    | .000    | .000    | .039    | .339    | .450    | .629    | .000       |    |
|         | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20         | 20 |
| Item 7  | Pearson Correlation | .353   | .539** | .545** | .654** | .725** | .744** | 1      | .554** | .548   | .325    | .125    | .125    | .454    | .725**  | .556**  | .362    | .259    | .123    | .710**     |    |
|         | Sig. (2-tailed)     | .126   | .014   | .013   | .002   | .000   | .000   |        | .011   | .012   | .162    | .599    | .599    | .044    | .000    | .011    | .117    | .270    | .606    | .000       |    |
|         | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20         | 20 |
| Item 8  | Pearson Correlation | .547** | .533** | .717** | .688** | .688** | .735** | .554** | 1      | .787** | .574**  | .292    | .292    | .571**  | .452    | .269    | .356    | -.076   | -.076   | .707**     |    |
|         | Sig. (2-tailed)     | .013   | .016   | .000   | .001   | .001   | .000   | .011   |        | .000   | .008    | .212    | .212    | .009    | .045    | .251    | .124    | .751    | .751    | .000       |    |
|         | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20         | 20 |
| Item 9  | Pearson Correlation | .412   | .310   | .595** | .636** | .455   | .597** | .548   | .787** | 1      | .492    | .125    | .125    | .546    | .364    | .218    | .219    | -.245   | -.245   | .542       |    |
|         | Sig. (2-tailed)     | .071   | .184   | .006   | .003   | .044   | .005   | .012   | .000   |        | .028    | .601    | .601    | .013    | .115    | .357    | .353    | .297    | .297    | .013       |    |
|         | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20         | 20 |
| Item 10 | Pearson Correlation | .547** | .533** | .643** | .452   | .452   | .592** | .325   | .574** | .492   | 1       | .651**  | .651**  | .652**  | .452    | .000    | .017    | .000    | .000    | .626**     |    |
|         | Sig. (2-tailed)     | .013   | .016   | .002   | .045   | .045   | .006   | .162   | .008   | .028   |         | .002    | .002    | .002    | .045    | 1.000   | .944    | 1.000   | 1.000   | .003       |    |
|         | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20      | 20         | 20 |

|            |                     |        |        |        |        |        |        |        |        |       |        |        |        |        |        |        |        |        |        |        |
|------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Item 11    | Pearson Correlation | .596** | .504*  | .485*  | .187   | .353   | .420   | .125   | .292   | .125  | .651** | 1      | .905** | .534*  | .353   | .085   | .139   | .544*  | .624** | .623** |
|            | Sig. (2-tailed)     | .007   | .023   | .030   | .430   | .127   | .065   | .599   | .212   | .601  | .002   | .000   | .000   | .015   | .127   | .721   | .558   | .013   | .003   | .003   |
|            | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20    | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     |
| Item 12    | Pearson Correlation | .500*  | .569** | .562** | .270   | .436   | .420   | .125   | .292   | .125  | .651** | .905** | 1      | .620** | .353   | .014   | -.004  | .384   | .544*  | .610** |
|            | Sig. (2-tailed)     | .025   | .009   | .010   | .250   | .055   | .065   | .599   | .212   | .601  | .002   | .000   | .000   | .004   | .127   | .953   | .988   | .094   | .013   | .004   |
|            | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20    | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     |
| Item 13    | Pearson Correlation | .342   | .490*  | .634** | .754** | .603** | .838** | .454*  | .571** | .546* | .652** | .534*  | .620** | 1      | .678** | .374   | .117   | .087   | .160   | .749** |
|            | Sig. (2-tailed)     | .140   | .028   | .003   | .000   | .005   | .000   | .044   | .009   | .013  | .002   | .015   | .004   | .001   | .001   | .104   | .624   | .715   | .501   | .000   |
|            | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20    | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     |
| Item 14    | Pearson Correlation | .356   | .549*  | .459*  | .709** | .709** | .746** | .725** | .452*  | .364  | .452*  | .353   | .353   | .678** | 1      | .622** | .266   | .280   | .210   | .752** |
|            | Sig. (2-tailed)     | .123   | .012   | .042   | .000   | .000   | .000   | .000   | .045   | .115  | .045   | .127   | .127   | .001   | .003   | .257   | .231   | .373   | .000   |        |
|            | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20    | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     |
| Item 15    | Pearson Correlation | .474*  | .501*  | .232   | .498*  | .560*  | .465*  | .556*  | .269   | .218  | .000   | .085   | .014   | .374   | .622** | 1      | .685** | .492   | .372   | .623** |
|            | Sig. (2-tailed)     | .035   | .025   | .324   | .026   | .010   | .039   | .011   | .251   | .357  | 1.000  | .721   | .953   | .104   | .003   | .001   | .028   | .107   | .003   |        |
|            | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20    | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     |
| Item 16    | Pearson Correlation | .558*  | .516*  | .307   | .203   | .329   | .225   | .362   | .356   | .219  | .017   | .139   | -.004  | .117   | .266   | .685** | 1      | .495   | .435   | .526   |
|            | Sig. (2-tailed)     | .011   | .020   | .188   | .389   | .157   | .339   | .117   | .124   | .353  | .944   | .558   | .988   | .624   | .257   | .001   | .027   | .056   | .017   |        |
|            | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20    | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     |
| Item 17    | Pearson Correlation | .477*  | .467*  | .262   | .070   | .350   | .179   | .259   | -.076  | -.245 | .000   | .544*  | .384   | .087   | .280   | .492   | .495   | 1      | .932** | .499** |
|            | Sig. (2-tailed)     | .034   | .038   | .264   | .769   | .130   | .450   | .270   | .751   | .297  | 1.000  | .013   | .094   | .715   | .231   | .028   | .027   | .000   | .025   |        |
|            | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20    | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     |
| Item 18    | Pearson Correlation | .477*  | .521*  | .327   | .070   | .280   | .115   | .123   | -.076  | -.245 | .000   | .624** | .544*  | .160   | .210   | .372   | .435   | .932** | 1      | .488** |
|            | Sig. (2-tailed)     | .034   | .019   | .159   | .769   | .231   | .629   | .606   | .751   | .297  | 1.000  | .003   | .013   | .501   | .373   | .107   | .056   | .000   | .029   |        |
|            | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20    | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     |
| Skor Total | Pearson Correlation | .772** | .861** | .837** | .769** | .855** | .829** | .710** | .707** | .542* | .626** | .623** | .610** | .749** | .752** | .623** | .526** | .499** | .488** | 1      |
|            | Sig. (2-tailed)     | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .013  | .003   | .003   | .004   | .000   | .000   | .003   | .017   | .025   | .029   | .000   |
|            | N                   | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20    | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     | 20     |

\*\* . Correlation is significant at the 0.01 level (2-tailed).

\* . Correlation is significant at the 0.05 level (2-tailed).



## Scale: ALL VARIABLES

### Case Processing Summary

|       |                       | N  | %     |
|-------|-----------------------|----|-------|
| Cases | Valid                 | 20 | 100.0 |
|       | Excluded <sup>a</sup> | 0  | .0    |
|       | Total                 | 20 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

### Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .929             | 7          |

### Item-Total Statistics

|        | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|--------|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| Item 1 | 16.10                      | 22.726                         | .641                             | .930                             |
| Item 2 | 16.10                      | 19.463                         | .802                             | .917                             |
| Item 3 | 15.90                      | 20.621                         | .847                             | .911                             |
| Item 4 | 15.90                      | 21.463                         | .795                             | .916                             |
| Item 5 | 15.90                      | 20.937                         | .872                             | .909                             |
| Item 6 | 16.00                      | 20.842                         | .791                             | .916                             |
| Item 7 | 16.00                      | 22.000                         | .692                             | .925                             |

## Scale: ALL VARIABLES

### Case Processing Summary

|       |                       | N  | %     |
|-------|-----------------------|----|-------|
| Cases | Valid                 | 20 | 100.0 |
|       | Excluded <sup>a</sup> | 0  | .0    |

|       |    |       |
|-------|----|-------|
| Total | 20 | 100.0 |
|-------|----|-------|

a. Listwise deletion based on all variables in the procedure.

#### Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .875             | 7          |

#### Item-Total Statistics

|         | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|---------|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| Item 8  | 16.00                      | 12.632                         | .640                             | .859                             |
| Item 9  | 16.15                      | 13.713                         | .526                             | .872                             |
| Item 10 | 16.00                      | 12.000                         | .773                             | .841                             |
| Item 11 | 16.10                      | 12.937                         | .623                             | .861                             |
| Item 12 | 16.10                      | 12.832                         | .645                             | .858                             |
| Item 13 | 16.15                      | 11.608                         | .813                             | .835                             |
| Item 14 | 16.00                      | 12.632                         | .574                             | .869                             |

#### Scale: ALL VARIABLES

#### Case Processing Summary

|                             | N  | %     |
|-----------------------------|----|-------|
| Valid                       | 20 | 100.0 |
| Cases Excluded <sup>a</sup> | 0  | .0    |
| Total                       | 20 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

### Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .837             | 4          |

### Item-Total Statistics

|         | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|---------|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| Item 15 | 7.65                       | 5.608                          | .608                             | .822                             |
| Item 16 | 7.40                       | 5.516                          | .640                             | .807                             |
| Item 17 | 7.85                       | 5.503                          | .768                             | .752                             |
| Item 18 | 7.85                       | 5.818                          | .672                             | .792                             |



Lampiran 8. Peserta didik yang mengikuti Penelitian

Daftar Nama Peserta didik Kelas V SDN 3 Kampung Baru

| No. | Nama                             | Jenis Kelamin |
|-----|----------------------------------|---------------|
| 1   | Angellin Thea                    | P             |
| 2   | Anggun Cahyani                   | P             |
| 3   | Desak Putu Listia Dewi           | P             |
| 4   | Desi Dwi Fitriani                | P             |
| 5   | Dewa Ayu Prisca Permata Nida     | P             |
| 6   | Dika Jayadi                      | L             |
| 7   | Erwin Pay Hidayat                | L             |
| 8   | Gede Arya Dharma Putra           | L             |
| 9   | Gede Bayu Denis Nugraha          | L             |
| 10  | Gede Geri Mahendra               | L             |
| 11  | Gede Raditya Wardana             | L             |
| 12  | Gede Yoga Sapta Pratama          | L             |
| 13  | I Putu Agus Putra Indrawan       | L             |
| 14  | I Putu Angga Wiranatha           | L             |
| 15  | Kadek Ayu Ningsih                | P             |
| 16  | Kadek Bagus Suryawan             | L             |
| 17  | Kadek Carissa Fachira            | P             |
| 18  | Kadek Chelsea Suryantari         | P             |
| 19  | Kadek Pasek Bayu Gunawan         | L             |
| 20  | Kadek Pasek Pramana Putra        | L             |
| 21  | Kadek Rani Dwi Saputri           | P             |
| 22  | Kadek Resti Hapsari              | P             |
| 23  | Ketut Ayu Lestari                | P             |
| 24  | Ketut Devandra Harta Wedhana     | L             |
| 25  | Ketut Niksuarningsih             | P             |
| 26  | Ketut Widya Puspitayani          | L             |
| 27  | Komang Arik Fanita Krissandra    | P             |
| 28  | Komang Gumi Mardana Putri        | P             |
| 29  | Komang Sugiarta                  | L             |
| 30  | Komang Widra Saputra             | L             |
| 31  | Larasati                         | P             |
| 32  | Luh Cetta Aurelia Wirsa Putri    | P             |
| 33  | Luh Oktaviana Putri Adnyana Dewi | P             |
| 34  | Made Dude Adi Wiguna             | L             |
| 35  | Ni Ketut Dewi Larasathi          | P             |
| 36  | Ni Komang Sri Dayanti Putri      | P             |
| 37  | Ni Putu Putri Yuningsih          | P             |

|    |                         |   |
|----|-------------------------|---|
| 38 | Putu Fino Satya Nugraha | L |
| 39 | Putu Sadiasa            | L |
| 40 | Putu Sri Utami          | P |
| 41 | Putu Yudha Aritama      | L |
| 42 | Riska Indah Agustina    | P |
| 43 | Safira Kirana Wahfian   | P |
| 44 | Wayan Sukanade          | L |

Kelompok Eksperimen – Model Pembelajaran PBL

Minat Belajar Tinggi

| No. | Nama                      | Jenis Kelamin |
|-----|---------------------------|---------------|
| 1   | Anggun Cahyani            | P             |
| 2   | Desak Putu Listia Dewi    | P             |
| 3   | Gede Geri Mahendra        | L             |
| 4   | Gede Raditya Wardana      | L             |
| 5   | Gede Yoga Sapta Pratama   | L             |
| 6   | Kadek Carissa Fachira     | P             |
| 7   | Komang Gumi Mardana Putri | P             |
| 8   | Ni Ketut Dewi Larasathi   | P             |
| 9   | Putu Yudha Aritama        | L             |
| 10  | Safira Kirana Wahfian     | P             |

Minat Belajar Rendah

| No. | Nama                         | Jenis Kelamin |
|-----|------------------------------|---------------|
| 1   | Angellin Thea                | P             |
| 2   | Desi Dwi Fitriani            | P             |
| 3   | Dewa Ayu Prisca Permata Nida | P             |
| 4   | Kadek Ayu Ningsih            | P             |
| 5   | Kadek Rani Dwi Saputri       | P             |
| 6   | Kadek Resti Hapsari          | P             |
| 7   | Komang Widra Saputra         | L             |
| 8   | Larasati                     | P             |
| 9   | Ni Putu Putri Yuningsih      | P             |
| 10  | Putu Fino Satya Nugraha      | L             |



Kelompok Kontrol - Model Pembelajaran Konvensional

Minat Belajar Tinggi

| No. | Nama                             | Jenis Kelamin |
|-----|----------------------------------|---------------|
| 1   | Dika Jayadi                      | L             |
| 2   | Erwin Pay Hidayat                | L             |
| 3   | Gede Arya Dharma Putra           | L             |
| 4   | I Putu Angga Wiranatha           | L             |
| 5   | Ketut Ayu Lestari                | P             |
| 6   | Ketut Devandra Harta Wedhana     | L             |
| 7   | Luh Oktaviana Putri Adnyana Dewi | P             |
| 8   | Putu Sadiasa                     | L             |
| 9   | Putu Sri Utami                   | P             |
| 10  | Wayan Sukanade                   | L             |

Minat Belajar Tinggi

| No. | Nama                          | Jenis Kelamin |
|-----|-------------------------------|---------------|
| 1   | Gede Bayu Denis Nugraha       | L             |
| 2   | I Putu Agus Putra Indrawan    | L             |
| 3   | Kadek Bagus Suryawan          | L             |
| 4   | Kadek Chelsea Suryantari      | P             |
| 5   | Kadek Pasek Bayu Gunawan      | L             |
| 6   | Kadek Pasek Pramana Putra     | L             |
| 7   | Ketut Niksuarningsih          | P             |
| 8   | Ketut Widya Puspitayani       | L             |
| 9   | Komang Arik Fanita Krissandra | P             |
| 10  | Riska Indah Agustina          | P             |

Lampiran 9. Hasil Kuesioner Minat Belajar

A. Kelompok PBL

| No. Resp | Minat Belajar |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    | Total | Kategori |    |   |
|----------|---------------|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|-------|----------|----|---|
|          | 1             | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |       |          |    |   |
| 1        | 3             | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4  | 4  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3     | 59       | 1  |   |
| 2        | 2             | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2     | 2        | 36 | 2 |
| 3        | 3             | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3  | 3  | 3  | 4  | 4  | 4  | 3  | 3  | 3  | 3     | 57       | 1  |   |
| 4        | 3             | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3     | 54       | 1  |   |
| 5        | 1             | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 2  | 2  | 2  | 2  | 2  | 3  | 2  | 2  | 2  | 1     | 32       | 2  |   |
| 6        | 4             | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3     | 59       | 1  |   |
| 7        | 2             | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2  | 2  | 2  | 2  | 2  | 1  | 2  | 2  | 2  | 1     | 32       | 2  |   |
| 8        | 3             | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4  | 3  | 3  | 3  | 3  | 3  | 3  | 4  | 4  | 4     | 58       | 1  |   |
| 9        | 2             | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 3 | 3  | 2  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 2     | 31       | 2  |   |
| 10       | 4             | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3     | 58       | 1  |   |
| 11       | 3             | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3     | 54       | 1  |   |
| 12       | 2             | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2  | 1  | 1  | 2  | 2  | 2  | 2  | 3  | 2  | 2     | 36       | 2  |   |
| 13       | 1             | 1 | 1 | 1 | 4 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 4  | 1  | 4  | 4  | 4     | 30       | 2  |   |
| 14       | 3             | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 2  | 2  | 3  | 3  | 3  | 3  | 3  | 3  | 4  | 4     | 57       | 1  |   |
| 15       | 3             | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 2  | 2  | 1  | 1  | 2  | 2  | 2  | 3  | 3  | 3     | 34       | 2  |   |
| 16       | 3             | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 3  | 3  | 2  | 3  | 3  | 2  | 3  | 3  | 3  | 3     | 50       | 1  |   |
| 17       | 3             | 3 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 1  | 2  | 2  | 2  | 1  | 3  | 3  | 2  | 2  | 2     | 34       | 2  |   |
| 18       | 2             | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | 2  | 3  | 2  | 2  | 3  | 2  | 2  | 3  | 2  | 2     | 42       | 1  |   |
| 19       | 3             | 1 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 2  | 2  | 2  | 2  | 2  | 1  | 2  | 2  | 2  | 2     | 35       | 2  |   |
| 20       | 2             | 3 | 2 | 1 | 1 | 3 | 1 | 1 | 2 | 2  | 2  | 2  | 2  | 2  | 2  | 1  | 3  | 1  | 1     | 33       | 2  |   |

B. Kelompok Model Pembelajaran Konvensional

| No. Resp | Minat Belajar |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    | Total | Kategori |
|----------|---------------|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|-------|----------|
|          | 1             | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |       |          |
| 1        | 2             | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2  | 2  | 2  | 2  | 1  | 2  | 2  | 2  | 1  | 33    | 2        |
| 2        | 3             | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2  | 3  | 3  | 3  | 3  | 3  | 3  | 4  | 4  | 51    | 1        |
| 3        | 2             | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2  | 2  | 2  | 1  | 1  | 3  | 3  | 2  | 2  | 33    | 2        |
| 4        | 1             | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 1  | 1  | 1  | 2  | 2  | 2  | 2  | 2  | 1  | 32    | 2        |
| 5        | 2             | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 2 | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 34    | 2        |
| 6        | 3             | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4  | 3  | 3  | 3  | 4  | 4  | 4  | 4  | 3  | 62    | 1        |
| 7        | 4             | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3  | 3  | 3  | 4  | 4  | 4  | 4  | 4  | 3  | 66    | 1        |
| 8        | 1             | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 21    | 2        |
| 9        | 2             | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1  | 2  | 2  | 2  | 2  | 1  | 2  | 2  | 1  | 32    | 2        |
| 10       | 4             | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 60    | 1        |
| 11       | 1             | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2  | 2  | 1  | 1  | 2  | 2  | 2  | 2  | 2  | 30    | 2        |
| 12       | 3             | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 54    | 1        |
| 13       | 2             | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 2  | 2  | 2  | 2  | 2  | 3  | 30    | 2        |
| 14       | 3             | 4 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 3  | 3  | 3  | 3  | 2  | 3  | 3  | 4  | 3  | 59    | 1        |
| 15       | 4             | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 72    | 1        |
| 16       | 3             | 1 | 1 | 2 | 2 | 3 | 1 | 1 | 1 | 2  | 3  | 1  | 2  | 2  | 1  | 1  | 2  | 3  | 32    | 2        |
| 17       | 3             | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 54    | 1        |
| 18       | 3             | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2  | 3  | 3  | 3  | 4  | 4  | 4  | 3  | 3  | 51    | 1        |
| 19       | 2             | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1  | 1  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 34    | 2        |
| 20       | 4             | 4 | 3 | 2 | 2 | 4 | 4 | 4 | 4 | 3  | 2  | 2  | 4  | 4  | 3  | 4  | 4  | 3  | 60    | 1        |

Keterangan: Kategori 1 adalah minat belajar tinggi, Kategori 2 adalah minat belajar rendah.

Lampiran 10. Pedoman Penilaian Hasil Belajar Senam Lantai

**ASPEK PENILAIAN HASIL BELAJAR SENAM LANTAI**

| No. | Indikator Pencapaian Kompetensi  | Penilaian             |                              |  |
|-----|--|-----------------------|------------------------------|--|
|     |  | Teknik                | Bentuk Instrumen             | Contoh Instrumen   |
| 1   | <b>Aspek Kognitif</b><br>Mengetahui bentuk tahapantahapan gerakan roll depan dan roll belakang untuk menanamkan kerja keras, disiplin, kerja sama, tekun, tanggung jawab, ketelitian dan jujur | Tes tertulis          | Pilihan ganda/uraian singkat | Hal-hal mengenai senam lantai                                  |
| 2   | <b>Aspek Psikomotor</b><br>Melakukan gerakan roll depan dan roll belakang untuk menanamkan kerja keras, disiplin, kerja sama, tekun, tanggung jawab, ketelitian dan jujur                      | Tes praktik (Kinerja) | Checklist observasi          | Melakukan gerakan berguling ke depan dan berguling ke belakang |

Teknik penilaian:

- Kuis/embedded test (kognitif)  
Jawab secara tertulis dengan menyilang (X) pilihan ganda  
Hasil nilai aspek kognitif: Jumlah skor peserta didik yang diperoleh dikalikan 2
- Tes unjuk kerja (psikomotor)  
Melakukan gerakan berguling depan dan berguling belakang  
Hasil nilai aspek psikomotor:
  - Nilai Awal : Nilai x 25 %
  - Nilai Inti : Nilai x 50 %
  - Nilai Akhir : Nilai x 25 %
- Nilai aspek psikomotor akhir :  $( N.A + N.I + N.Ak ) \times 2$

Lampiran 11. Penilaian Aspek Kognitif Senam Lantai

**ANGKET PENILAIAN KOGNITIF SENAM LANTAI**

Nama :

Kelas :

Jenis kelamin : laki-laki / perempuan

**Petunjuk**

- a) Berilah tanda silang (X) untuk setiap jawaban yang menurut anda benar.
- b) Coret tidak jadi anda pilih kemudian beri tanda silang (X) untuk jawaban lainnya yang menurut anda benar.
- c) Atas kesedian anda mengisi angket ini, kami sampaikan terima kasih.

1. Senam berasal dari kata *gymnastic*, yang diambil dari bahasa ...
  - a. Inggris
  - b. Rumania
  - c. Yunani
  - d. Jerman
2. Salah satu cabang olahraga yang dilakukan di atas permukaan lantai/lapangan yang menggunakan alas berupa matras dinamakan...
  - a. Senam aerobik
  - b. Senam kebugaran
  - c. Senam lantai
  - d. Senam irama
3. Istilah lain dari senam lantai adalah...
  - a. Senam artistik
  - b. Senam irama
  - c. Senam ritmik
  - d. Senam kesehatan jasmani (SKJ)
4. Istilah lain yang digunakan untuk menyebutkan gerakan senam lantai adalah...
  - a. *Round off*
  - b. Crawl
  - c. Meroda
  - d. *Roll*
5. Induk organisasi senam seluruh dunia adalah...
  - a. FIG
  - b. FIH
  - c. FISA
  - d. FIFA
6. Induk organisasi senam di Indonesia adalah...
  - a. PERSANI
  - b. PBSI

- c. FPERPANI  
d. PASI
7. Dalam gerakan senam lantai berguling ke depan, selain kedua tangan, anggota tubuh yang pertama menyentuh matras adalah....
- Tengkuk
  - Punggung
  - Kepala
  - Lutut
8. Pada gerakan senam lantai berguling ke depan, sikap badan yang tepat adalah...
- Memanjang
  - Membulat
  - Segaris
  - Fleksibel
9. Gerakan variasi pada berguling ke depan dan berguling ke belakang bertujuan untuk mengatasi ... dalam latihan
- Kejenuhan
  - Sulitnya gerakan
  - Mudahnya gerakan
  - Cedera
10. Berikut ini urutan yang benar mengenai perkenaan badan pada matras saat berguling ke depan, adalah...
- Tengkuk – punggung – pinggang – panggul bagian belakang
  - Punggung – tengkuk – panggul bagian belakang – pinggang
  - Panggul bagian belakang – pinggang – punggung – tengkuk
  - Punggung – pinggang – tengkuk – panggul bagian belakang
11. Gerakan berguling ke belakang diawali sikap berdiri, maka sikap kedua lengan yang benar pada akhir gerakan adalah...
- Lurus ke depan sejajar dengan bahu
  - Lurus ke atas disamping telinga
  - Lurus ke bawah sejajar badan
  - Lurus ke samping sejajar bahu
12. Posisi awal badan saat melakukan berguling belakang, adalah...
- Menghadap ke arah gerakan
  - Membelakangi ke arah gerakan
  - Menyilang arah gerakan
  - Menyamping arah gerakan
13. Berikut ini urutan yang benar mengenai perkenaan badan pada matras saat berguling ke belakang, adalah...
- Panggul bagian belakang – pinggang – punggung – tengkuk
  - Tengkuk – pinggang – punggung – panggul bagian belakang
  - Dahi – pinggang – punggung – panggul bagian bawah
  - Punggung – panggul – pinggang – tengkuk
14. Pada saat melakukan berguling ke belakang sikap awalnya adalah .... matras

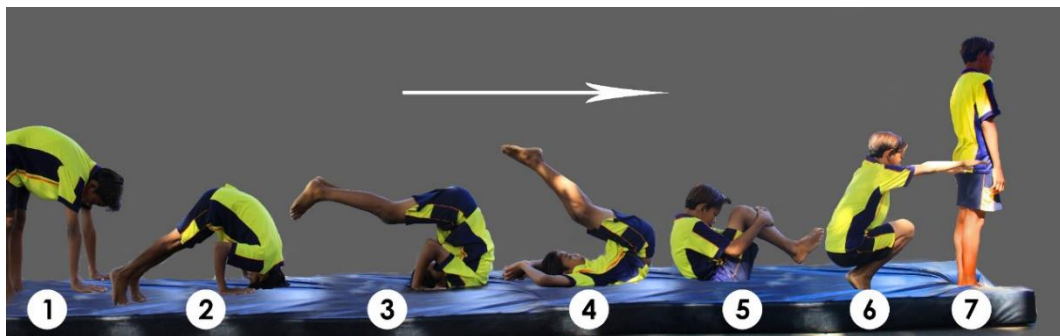
- a. Menyamping
  - b. Menyerong
  - c. Membelakangi
  - d. Menghadap
15. Sikap yang harus diperhatikan pada saat sikap pelaksanaan berguling adalah...
- a. Sikap kepala
  - b. Sikap leher
  - c. Sikap kaki
  - d. Sikap tangan
16. Dalam melakukan senam lantai berguling ke belakang memiliki sikap akhir. Di bawah ini yang termasuk sikap akhir berguling ke belakang senam lantai adalah...
- a. Sikap jongkok
  - b. Sikap terlentang
  - c. Sikap berbaring
  - d. Sikap telungkup
17. Saat melakukan gerakan mengguling ke depan memerlukan...
- a. Kelincahan
  - b. Kelentukan
  - c. Daya tahan
  - d. Kelincahan
18. Unsur dari senam lantai adalah...
- a. Kelentukan
  - b. Daya tahan
  - c. Kecepatan
  - d. Kelincahan
19. Bagian tubuh yang lebih diregangkan pada saat pemanasan dalam melakukan berguling ke depan dan berguling ke belakang adalah...
- a. Otot-otot kaki, tangan, dan leher
  - b. Otot-otot perut, dada, dan pinggul
  - c. Otot-otot lengan, pantat, bahu
  - d. Otot-otot perut, bahu, dan paha
20. Memberikan pertolongan pada gerakan senam lantai berguling ke belakang dengan cara mengangkat... pesenam
- a. Tangan
  - b. Panggul
  - c. Pinggang
  - d. Tengkuik

Kunci Jawaban:

|    |   |     |   |     |   |     |   |
|----|---|-----|---|-----|---|-----|---|
| 1. | A | 6.  | A | 11. | A | 16. | A |
| 2. | D | 7.  | C | 12. | B | 17. | B |
| 3. | A | 8.  | B | 13. | A | 18. | A |
| 4. | D | 9.  | D | 14. | C | 19. | A |
| 5. | A | 10. | A | 15. | A | 20. | B |

## GERAKAN SENAM LANTAI ROLL DEPAN DAN ROLL BELAKANG

### Roll Depan

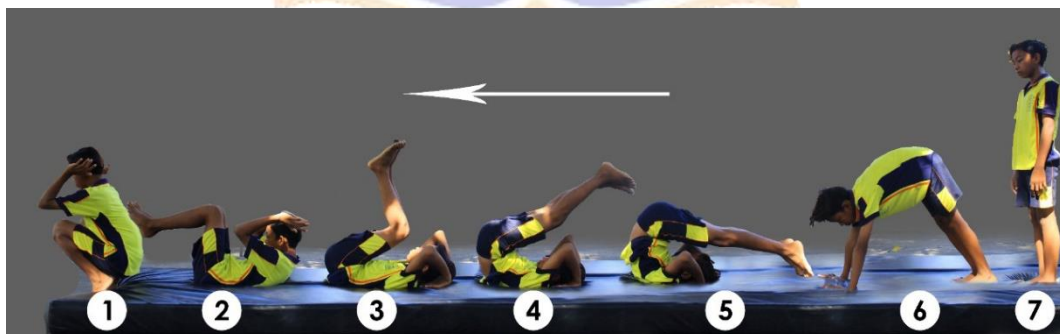


Gambar 1. Ilustrasi Rangkaian Gerakan Berguling ke Depan Secara Keseluruhan (Buatan Peneliti, diambil pada Rabu, 18 November 2020)

#### Keterangan:

1. Kaki lurus dan rapat, tangan lurus ke arah matras
2. kepala ditekan ke arah dada, dan meletakkan
3. Memindahkan berat badan ke belakang, menjatuhkan tumit ke matras
4. Memindahkan dari tumit menyusur ke pinggul, pinggang, punggung, berakhir di pundak
5. Badan tetap bulat, tangan memeluk lutut, dan dagu tetap rapat ke dada.
6. Sikap jongkok dengan tangan lurus ke depan
7. Sikap akhir berdiri tegak

### Roll Belakang



Gambar 2. Ilustrasi Rangkaian gerakan berguling ke belakang secara keseluruhan (Buatan Peneliti, diambil pada Rabu, 18 November 2020)



Keterangan:

1. Sikap awal, berjongkok dengan tangan
2. Mengangkat kedua lutut dan lengan di samping badan
3. Menekuk kedua lutut, mengangkat pinggul, lengan mulai menahan badan
4. Menarik lutut, kedua tangan dan sikut ditekuk dan diletakkan pada matras di samping telinga
5. Ujung kaki terkena matras, tekankan tangan hingga lurus, menarik pinggul ke belakang
6. Kedua kaki rapat, kedua tumit diangkat, kedua tangan di matras, kedua lengan lurus sejajar bahu, dan pandangan ke depan
7. Sikap akhir berdiri tegak.

### Aspek yang dinilai

1. Gerakan awal *roll* depan
  - a. peserta didik dapat melakukan gerakan 1 sampai dengan gerakan ke 3 skor 25.
  - b. Jika peserta didik hanya melakukan gerakan 1 dan 3 atau gerakan 2 dan 3 skor 20.
  - c. Jika peserta didik hanya melakukan gerakan 2 atau 3 saja skor 15.
2. Gerakan inti *roll* depan
  - a. Dapat melakukan gerakan 4 sampai dengan gerakan ke 6 secara berurutan skor 50.
  - b. Jika peserta didik hanya melakukan gerakan 4, 5 dan atau 6 skor 30.
3. Gerakan akhir *roll* depan
  - a. Dapat melakukan gerakan 7, 8 dan gerakan ke 9 skor 25.
  - b. Jika peserta didik hanya dapat melakukan gerakan 7 dan 9 skor 15.
  - c. Jika peserta didik hanya melakukan gerakan 7, 8 atau 9 skor 10.
4. Gerakan awal *roll* belakang
  - a. Peserta didik dapat melakukan gerakan 1 sampai dengan gerakan ke 3 skor 25.
  - b. Jika peserta didik hanya melakukan gerakan 1 dan 3 atau gerakan 2 dan 3 skor 20.
  - c. Jika peserta didik hanya melakukan gerakan 2 atau 3 saja skor 15.
5. Gerakan inti *roll* belakang
  - a. Dapat melakukan gerakan 4 sampai dengan gerakan ke 6 secara berurutan skor 50.
  - b. Jika peserta didik hanya melakukan gerakan 4, 5 dan atau 6 skor 30.
6. Gerakan akhir *roll* belakang
  - a. Dapat melakukan gerakan 7 dan gerakan ke 8 skor 25.
  - b. Jika peserta didik hanya melakukan gerakan 7 atau 8 saja skor 10.

Lampiran 13. Data Hasil Penelitian

A. Hasil Belajar Kognitif Senam Lantai Kelompok Model Pembelajaran PBL

| No. Resp | Kategori | Nomor Soal |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    | Jumlah | Nilai |
|----------|----------|------------|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|--------|-------|
|          |          | 1          | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |        |       |
| 1        | 1        | 1          | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 17     | 34    |
| 2        | 2        | 0          | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0  | 1  | 1  | 1  | 1  | 0  | 1  | 0  | 1  | 1  | 1  | 12     | 24    |
| 3        | 1        | 1          | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1  | 1  | 1  | 0  | 0  | 1  | 1  | 1  | 0  | 1  | 1  | 16     | 32    |
| 4        | 1        | 1          | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 17     | 34    |
| 5        | 2        | 1          | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1  | 0  | 1  | 1  | 1  | 0  | 0  | 0  | 0  | 1  | 1  | 12     | 24    |
| 6        | 1        | 1          | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0  | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 16     | 32    |
| 7        | 2        | 1          | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1  | 0  | 1  | 1  | 1  | 0  | 0  | 0  | 0  | 1  | 1  | 12     | 24    |
| 8        | 1        | 1          | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 17     | 34    |
| 9        | 2        | 0          | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0  | 1  | 1  | 1  | 0  | 0  | 1  | 0  | 0  | 0  | 1  | 10     | 20    |
| 10       | 1        | 1          | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 0  | 1  | 0  | 0  | 1  | 1  | 1  | 1  | 17     | 34    |
| 11       | 1        | 1          | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 18     | 36    |
| 12       | 2        | 1          | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 0  | 0  | 0  | 0  | 1  | 1  | 12     | 24    |
| 13       | 2        | 1          | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1  | 0  | 0  | 0  | 1  | 1  | 0  | 0  | 1  | 0  | 1  | 11     | 22    |
| 14       | 1        | 1          | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 18     | 36    |
| 15       | 2        | 1          | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 0  | 1  | 1  | 0  | 1  | 0  | 0  | 0  | 0  | 0  | 12     | 24    |
| 16       | 1        | 1          | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 19     | 38    |
| 17       | 2        | 1          | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1  | 0  | 0  | 0  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 12     | 24    |
| 18       | 1        | 1          | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 18     | 36    |
| 19       | 2        | 1          | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1  | 1  | 0  | 0  | 0  | 0  | 1  | 1  | 1  | 1  | 1  | 13     | 26    |
| 20       | 2        | 1          | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0  | 0  | 1  | 0  | 0  | 1  | 1  | 1  | 0  | 1  | 0  | 12     | 24    |

B. Hasil Belajar Kognitif Senam Lantai Kelompok Model Pembelajaran Konvensional

| No. Resp | Kategori | Nomor Soal |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    | Jumlah | Nilai |    |
|----------|----------|------------|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|--------|-------|----|
|          |          | 1          | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |        |       |    |
| 1        | 2        | 1          | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1      | 17    | 34 |
| 2        | 1        | 1          | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 0  | 17     | 34    |    |
| 3        | 2        | 1          | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 18     | 36    |    |
| 4        | 2        | 1          | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 17     | 34    |    |
| 5        | 2        | 1          | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 17     | 34    |    |
| 6        | 1        | 1          | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 15     | 30    |    |
| 7        | 1        | 1          | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 0  | 0  | 0  | 0  | 1  | 0  | 14     | 28    |    |
| 8        | 2        | 1          | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 0  | 1  | 17     | 34    |    |
| 9        | 2        | 1          | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 0  | 1  | 0  | 1  | 0  | 1  | 1  | 16     | 32    |    |
| 10       | 1        | 1          | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 0  | 0  | 0  | 0  | 1  | 1  | 0  | 1  | 1  | 0  | 14     | 28    |    |
| 11       | 2        | 1          | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 17     | 34    |    |
| 12       | 1        | 1          | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 0  | 0  | 1  | 1  | 1  | 1  | 1  | 15     | 30    |    |
| 13       | 2        | 0          | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 18     | 36    |    |
| 14       | 1        | 0          | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1  | 1  | 0  | 0  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 13     | 26    |    |
| 15       | 1        | 1          | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0  | 1  | 0  | 1  | 0  | 0  | 0  | 1  | 1  | 0  | 0  | 12     | 24    |    |
| 16       | 2        | 1          | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 0  | 1  | 1  | 1  | 18     | 36    |    |
| 17       | 1        | 1          | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 0  | 0  | 0  | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 15     | 30    |    |
| 18       | 1        | 1          | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0  | 1  | 1  | 1  | 0  | 0  | 0  | 1  | 1  | 1  | 1  | 12     | 24    |    |
| 19       | 2        | 1          | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 18     | 36    |    |
| 20       | 1        | 1          | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1  | 0  | 0  | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 0  | 13     | 26    |    |

C. Hasil Belajar Psikomotor Senam Lantai Kelompok Model Pembelajaran PBL

| No. Resp | Kategori | Hasil Psikomotor |
|----------|----------|------------------|
| 1        | 1        | 56               |
| 2        | 2        | 40               |
| 3        | 1        | 60               |
| 4        | 1        | 56               |
| 5        | 2        | 40               |
| 6        | 1        | 54               |
| 7        | 2        | 32               |
| 8        | 1        | 52               |
| 9        | 2        | 40               |
| 10       | 1        | 52               |
| 11       | 1        | 56               |
| 12       | 2        | 40               |
| 13       | 2        | 42               |
| 14       | 1        | 48               |
| 15       | 2        | 36               |
| 16       | 1        | 56               |
| 17       | 2        | 40               |
| 18       | 1        | 52               |
| 19       | 2        | 40               |
| 20       | 2        | 36               |

D. Hasil Belajar Psikomotor Senam Lantai Kelompok Model Pembelajaran Konvensional

| No. Resp | Kategori | Hasil Psikomotor |
|----------|----------|------------------|
| 1        | 2        | 52               |
| 2        | 1        | 52               |
| 3        | 2        | 44               |
| 4        | 2        | 52               |
| 5        | 2        | 48               |
| 6        | 1        | 50               |
| 7        | 1        | 46               |
| 8        | 2        | 52               |
| 9        | 2        | 44               |
| 10       | 1        | 48               |
| 11       | 2        | 52               |
| 12       | 1        | 46               |

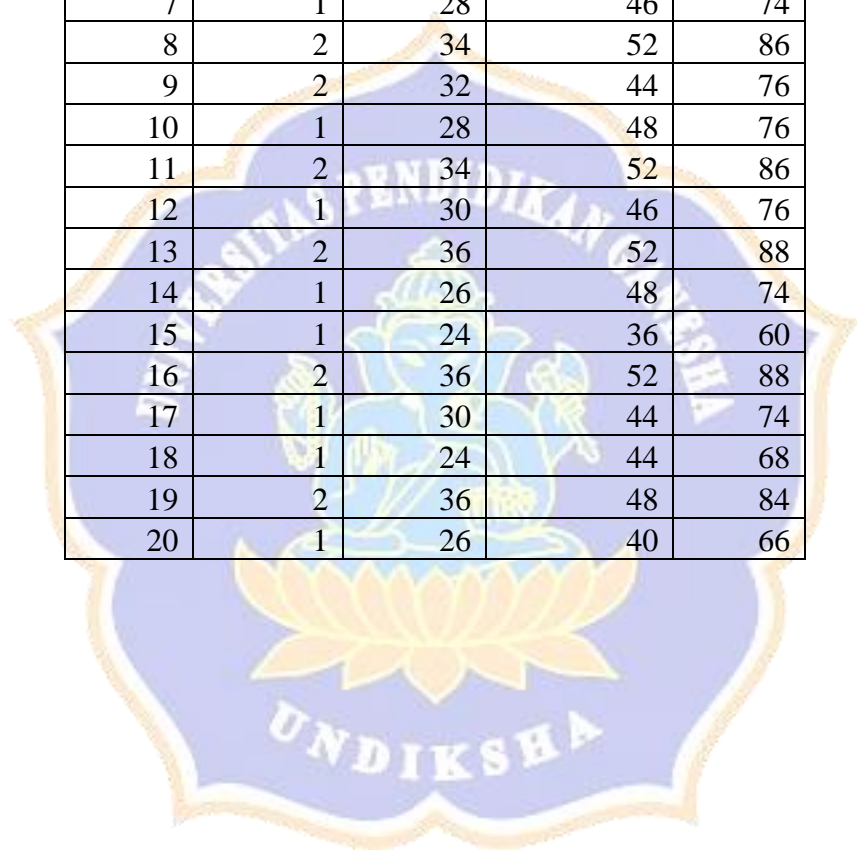
|    |   |    |
|----|---|----|
| 13 | 2 | 52 |
| 14 | 1 | 48 |
| 15 | 1 | 36 |
| 16 | 2 | 52 |
| 17 | 1 | 44 |
| 18 | 1 | 44 |
| 19 | 2 | 48 |
| 20 | 1 | 40 |

E. Rekap Akhir Skor Pada Kelompok Model Pembelajaran PBL

| No. Resp | Kategori | Hasil Belajar |            | Jumlah |
|----------|----------|---------------|------------|--------|
|          |          | Kognitif      | Psikomotor |        |
| 1        | 1        | 34            | 56         | 90     |
| 2        | 2        | 24            | 40         | 64     |
| 3        | 1        | 32            | 60         | 92     |
| 4        | 1        | 34            | 56         | 90     |
| 5        | 2        | 24            | 40         | 64     |
| 6        | 1        | 32            | 54         | 86     |
| 7        | 2        | 24            | 32         | 56     |
| 8        | 1        | 34            | 52         | 86     |
| 9        | 2        | 20            | 40         | 60     |
| 10       | 1        | 34            | 52         | 86     |
| 11       | 1        | 36            | 56         | 92     |
| 12       | 2        | 24            | 40         | 64     |
| 13       | 2        | 22            | 42         | 64     |
| 14       | 1        | 36            | 48         | 84     |
| 15       | 2        | 24            | 36         | 60     |
| 16       | 1        | 38            | 56         | 94     |
| 17       | 2        | 24            | 40         | 64     |
| 18       | 1        | 36            | 52         | 88     |
| 19       | 2        | 26            | 40         | 66     |
| 20       | 2        | 24            | 36         | 60     |

F. Rekap Akhir Skor Pada Kelompok Model Pembelajaran Konvensional

| No. Resp | Kategori | Hasil Belajar |            | Jumlah |
|----------|----------|---------------|------------|--------|
|          |          | Kognitif      | Psikomotor |        |
| 1        | 2        | 34            | 52         | 86     |
| 2        | 1        | 34            | 52         | 86     |
| 3        | 2        | 36            | 44         | 80     |
| 4        | 2        | 34            | 52         | 86     |
| 5        | 2        | 34            | 48         | 82     |
| 6        | 1        | 30            | 50         | 80     |
| 7        | 1        | 28            | 46         | 74     |
| 8        | 2        | 34            | 52         | 86     |
| 9        | 2        | 32            | 44         | 76     |
| 10       | 1        | 28            | 48         | 76     |
| 11       | 2        | 34            | 52         | 86     |
| 12       | 1        | 30            | 46         | 76     |
| 13       | 2        | 36            | 52         | 88     |
| 14       | 1        | 26            | 48         | 74     |
| 15       | 1        | 24            | 36         | 60     |
| 16       | 2        | 36            | 52         | 88     |
| 17       | 1        | 30            | 44         | 74     |
| 18       | 1        | 24            | 44         | 68     |
| 19       | 2        | 36            | 48         | 84     |
| 20       | 1        | 26            | 40         | 66     |



Lampiran 14. Analisis Data

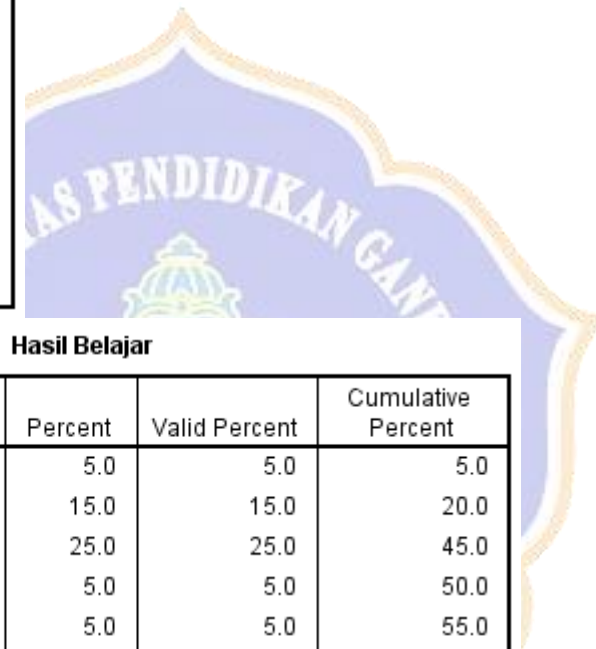
**Analisis Deskriptif**

**Sebaran data A1 (Model Pembelajaran PBL)**

**Statistics**

Hasil Belajar

|                |         |         |
|----------------|---------|---------|
| N              | Valid   | 20      |
|                | Missing | 0       |
| Mean           |         | 75.50   |
| Median         |         | 75.00   |
| Mode           |         | 64      |
| Std. Deviation |         | 13.991  |
| Variance       |         | 195.737 |
| Minimum        |         | 56      |
| Maximum        |         | 94      |



**Hasil Belajar**

|          | Frequency | Percent | Valid Percent | Cumulative Percent |
|----------|-----------|---------|---------------|--------------------|
| Valid 56 | 1         | 5.0     | 5.0           | 5.0                |
| 60       | 3         | 15.0    | 15.0          | 20.0               |
| 64       | 5         | 25.0    | 25.0          | 45.0               |
| 66       | 1         | 5.0     | 5.0           | 50.0               |
| 84       | 1         | 5.0     | 5.0           | 55.0               |
| 86       | 3         | 15.0    | 15.0          | 70.0               |
| 88       | 1         | 5.0     | 5.0           | 75.0               |
| 90       | 2         | 10.0    | 10.0          | 85.0               |
| 92       | 2         | 10.0    | 10.0          | 95.0               |
| 94       | 1         | 5.0     | 5.0           | 100.0              |
| Total    | 20        | 100.0   | 100.0         |                    |

## Sebaran data A2 (Model Pembelajaran Konvensional)

### Statistics

Hasil Belajar

|                |         |        |
|----------------|---------|--------|
| N              | Valid   | 20     |
|                | Missing | 0      |
| Mean           |         | 78.80  |
| Median         |         | 80.00  |
| Mode           |         | 86     |
| Std. Deviation |         | 7.931  |
| Variance       |         | 62.905 |
| Minimum        |         | 60     |
| Maximum        |         | 88     |

### Hasil Belajar

|          | Frequency | Percent | Valid Percent | Cumulative Percent |
|----------|-----------|---------|---------------|--------------------|
| Valid 60 | 1         | 5.0     | 5.0           | 5.0                |
| 66       | 1         | 5.0     | 5.0           | 10.0               |
| 68       | 1         | 5.0     | 5.0           | 15.0               |
| 74       | 3         | 15.0    | 15.0          | 30.0               |
| 76       | 3         | 15.0    | 15.0          | 45.0               |
| 80       | 2         | 10.0    | 10.0          | 55.0               |
| 82       | 1         | 5.0     | 5.0           | 60.0               |
| 84       | 1         | 5.0     | 5.0           | 65.0               |
| 86       | 5         | 25.0    | 25.0          | 90.0               |
| 88       | 2         | 10.0    | 10.0          | 100.0              |
| Total    | 20        | 100.0   | 100.0         |                    |

## Sebaran data B1 (Minat Belajar Tinggi)

### Statistics

Hasil Belajar

|                |         |        |
|----------------|---------|--------|
| N              | Valid   | 20     |
|                | Missing | 1      |
| Mean           |         | 81.10  |
| Median         |         | 85.00  |
| Mode           |         | 86     |
| Std. Deviation |         | 9.635  |
| Variance       |         | 92.832 |
| Minimum        |         | 60     |
| Maximum        |         | 94     |



### Hasil Belajar

|                | Frequency | Percent | Valid Percent | Cumulative Percent |
|----------------|-----------|---------|---------------|--------------------|
| Valid 60       | 1         | 4.8     | 5.0           | 5.0                |
| 66             | 1         | 4.8     | 5.0           | 10.0               |
| 68             | 1         | 4.8     | 5.0           | 15.0               |
| 74             | 3         | 14.3    | 15.0          | 30.0               |
| 76             | 2         | 9.5     | 10.0          | 40.0               |
| 80             | 1         | 4.8     | 5.0           | 45.0               |
| 84             | 1         | 4.8     | 5.0           | 50.0               |
| 86             | 4         | 19.0    | 20.0          | 70.0               |
| 88             | 1         | 4.8     | 5.0           | 75.0               |
| 90             | 2         | 9.5     | 10.0          | 85.0               |
| 92             | 2         | 9.5     | 10.0          | 95.0               |
| 94             | 1         | 4.8     | 5.0           | 100.0              |
| Total          | 20        | 95.2    | 100.0         |                    |
| Missing System | 1         | 4.8     |               |                    |
| Total          | 21        | 100.0   |               |                    |

### Sebaran Minat Belajar Rendah (B2)

| Statistics     |         |         |
|----------------|---------|---------|
| Hasil Belajar  |         |         |
| N              | Valid   | 20      |
|                | Missing | 0       |
| Mean           |         | 73.20   |
| Median         |         | 71.00   |
| Mode           |         | 64      |
| Std. Deviation |         | 11.777  |
| Variance       |         | 138.695 |
| Minimum        |         | 56      |
| Maximum        |         | 88      |



### Hasil Belajar

|       |    | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----|-----------|---------|---------------|--------------------|
| Valid | 56 | 1         | 5.0     | 5.0           | 5.0                |
|       | 60 | 3         | 15.0    | 15.0          | 20.0               |
|       | 64 | 5         | 25.0    | 25.0          | 45.0               |
|       | 66 | 1         | 5.0     | 5.0           | 50.0               |
|       | 76 | 1         | 5.0     | 5.0           | 55.0               |
|       | 80 | 1         | 5.0     | 5.0           | 60.0               |
|       | 82 | 1         | 5.0     | 5.0           | 65.0               |
|       | 84 | 1         | 5.0     | 5.0           | 70.0               |
|       | 86 | 4         | 20.0    | 20.0          | 90.0               |
|       | 88 | 2         | 10.0    | 10.0          | 100.0              |
| Total |    | 20        | 100.0   | 100.0         |                    |

PBL – Minat belajar tinggi (A1B1)

### Statistics

Hasil Belajar

|                |         |        |
|----------------|---------|--------|
| N              | Valid   | 10     |
|                | Missing | 1      |
| Mean           |         | 88.80  |
| Median         |         | 89.00  |
| Mode           |         | 86     |
| Std. Deviation |         | 3.293  |
| Variance       |         | 10.844 |
| Minimum        |         | 84     |
| Maximum        |         | 94     |

### Hasil Belajar

|         |        | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid   | 84     | 1         | 9.1     | 10.0          | 10.0               |
|         | 86     | 3         | 27.3    | 30.0          | 40.0               |
|         | 88     | 1         | 9.1     | 10.0          | 50.0               |
|         | 90     | 2         | 18.2    | 20.0          | 70.0               |
|         | 92     | 2         | 18.2    | 20.0          | 90.0               |
|         | 94     | 1         | 9.1     | 10.0          | 100.0              |
|         | Total  | 10        | 90.9    | 100.0         |                    |
| Missing | System | 1         | 9.1     |               |                    |
| Total   |        | 11        | 100.0   |               |                    |

PBL – Minat belajar rendah (A1B2)

**Statistics**

Hasil Belajar

|                |         |       |
|----------------|---------|-------|
| N              | Valid   | 10    |
|                | Missing | 1     |
| Mean           |         | 62.20 |
| Median         |         | 64.00 |
| Mode           |         | 64    |
| Std. Deviation |         | 3.048 |
| Variance       |         | 9.289 |
| Minimum        |         | 56    |
| Maximum        |         | 66    |

**Hasil Belajar**

|         |        | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid   | 56     | 1         | 9.1     | 10.0          | 10.0               |
|         | 60     | 3         | 27.3    | 30.0          | 40.0               |
|         | 64     | 5         | 45.5    | 50.0          | 90.0               |
|         | 66     | 1         | 9.1     | 10.0          | 100.0              |
|         | Total  | 10        | 90.9    | 100.0         |                    |
| Missing | System | 1         | 9.1     |               |                    |
| Total   |        | 11        | 100.0   |               |                    |

Konvensional – minat belajar tinggi (A2B1)

**Statistics**

Hasil Belajar

|                |         |        |
|----------------|---------|--------|
| N              | Valid   | 10     |
|                | Missing | 1      |
| Mean           |         | 73.40  |
| Median         |         | 74.00  |
| Mode           |         | 74     |
| Std. Deviation |         | 7.306  |
| Variance       |         | 53.378 |
| Minimum        |         | 60     |
| Maximum        |         | 86     |

**Hasil Belajar**

|         |        | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid   | 60     | 1         | 9.1     | 10.0          | 10.0               |
|         | 66     | 1         | 9.1     | 10.0          | 20.0               |
|         | 68     | 1         | 9.1     | 10.0          | 30.0               |
|         | 74     | 3         | 27.3    | 30.0          | 60.0               |
|         | 76     | 2         | 18.2    | 20.0          | 80.0               |
|         | 80     | 1         | 9.1     | 10.0          | 90.0               |
|         | 86     | 1         | 9.1     | 10.0          | 100.0              |
|         | Total  | 10        | 90.9    | 100.0         |                    |
| Missing | System | 1         | 9.1     |               |                    |
| Total   |        | 11        | 100.0   |               |                    |

Konvensional – minat belajar rendah (A2B2)

**Statistics**

Hasil Belajar

|                |         |        |
|----------------|---------|--------|
| N              | Valid   | 10     |
|                | Missing | 0      |
| Mean           |         | 84.20  |
| Median         |         | 86.00  |
| Mode           |         | 86     |
| Std. Deviation |         | 3.824  |
| Variance       |         | 14.622 |
| Minimum        |         | 76     |
| Maximum        |         | 88     |

**Hasil Belajar**

|       |    | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----|-----------|---------|---------------|--------------------|
| Valid | 76 | 1         | 10.0    | 10.0          | 10.0               |
|       | 80 | 1         | 10.0    | 10.0          | 20.0               |
|       | 82 | 1         | 10.0    | 10.0          | 30.0               |
|       | 84 | 1         | 10.0    | 10.0          | 40.0               |
|       | 86 | 4         | 40.0    | 40.0          | 80.0               |
|       | 88 | 2         | 20.0    | 20.0          | 100.0              |
| Total |    | 10        | 100.0   | 100.0         |                    |

**A. Uji Asumsi Normalitas Data**

**One-Sample Kolmogorov-Smirnov Test**

|                                  |                | Unstandardized Residual |
|----------------------------------|----------------|-------------------------|
| N                                |                | 40                      |
| Normal Parameters <sup>a,b</sup> | Mean           | 0E-7                    |
|                                  | Std. Deviation | 11.15308509             |
|                                  | Absolute       | .170                    |
| Most Extreme Differences         | Positive       | .132                    |
|                                  | Negative       | -.170                   |
| Kolmogorov-Smirnov Z             |                | 1.075                   |
| Asymp. Sig. (2-tailed)           |                | .198                    |

a. Test distribution is Normal.

b. Calculated from data.

## UJI NORMALITAS DENGAN EXCEL

### PBL

| $Y_i$ | $F_i$ | $F_i \cdot Y_i$ | $(Y_i - \bar{Y})$ | $(Y_i - \bar{Y})^2$ | $F_i \cdot (Y_i - \bar{Y})^2$ |
|-------|-------|-----------------|-------------------|---------------------|-------------------------------|
| 56    | 1     | 56              | -19               | 361                 | 361                           |
| 60    | 3     | 180             | -15               | 225                 | 675                           |
| 64    | 5     | 320             | -11               | 121                 | 605                           |
| 66    | 1     | 66              | -9                | 81                  | 81                            |
| 84    | 1     | 84              | 9                 | 81                  | 81                            |
| 86    | 3     | 258             | 11                | 121                 | 363                           |
| 88    | 1     | 88              | 13                | 169                 | 169                           |
| 90    | 2     | 180             | 15                | 225                 | 450                           |
| 92    | 2     | 184             | 17                | 289                 | 578                           |
| 94    | 1     | 94              | 19                | 361                 | 361                           |
| Total | 20    | 1510            | 30                | 2034                | 3724                          |

| $Y_i$ | $F_i$ | $F_{kom}$ | $Z_i$        | $F(Z_i)$    | $S(Z_i)$ | $F(Z_i) - S(Z_i)$ | $ F(Z_i) - S(Z_i) $ |
|-------|-------|-----------|--------------|-------------|----------|-------------------|---------------------|
| 56    | 1     | 1         | -1.358015867 | 0.087229325 | 0.050    | 0.037229          | 0.037229325         |
| 60    | 3     | 4         | -1.07211779  | 0.141833565 | 0.200    | -0.058166         | 0.058166435         |
| 64    | 5     | 9         | -0.786219713 | 0.21586939  | 0.450    | -0.234131         | 0.23413061          |
| 66    | 1     | 10        | -0.643270674 | 0.260024241 | 0.500    | -0.239976         | 0.239975759         |
| 84    | 1     | 11        | 0.643270674  | 0.739975759 | 0.550    | 0.189976          | 0.189975759         |
| 86    | 3     | 14        | 0.786219713  | 0.78413061  | 0.700    | 0.084131          | 0.08413061          |
| 88    | 1     | 15        | 0.929168751  | 0.82359918  | 0.750    | 0.073599          | 0.07359918          |
| 90    | 2     | 17        | 1.07211779   | 0.858166435 | 0.850    | 0.008166          | 0.008166435         |
| 92    | 2     | 19        | 1.215066829  | 0.887829698 | 0.950    | -0.062170         | 0.062170302         |
| 94    | 1     | 20        | 1.358015867  | 0.912770675 | 1.000    | -0.087229         | 0.087229325         |

### Konvensional

| $Y_i$ | $F_i$ | $F_i \cdot Y_i$ | $(Y_i - \bar{Y})$ | $(Y_i - \bar{Y})^2$ | $F_i \cdot (Y_i - \bar{Y})^2$ |
|-------|-------|-----------------|-------------------|---------------------|-------------------------------|
| 60    | 1     | 60              | -20               | 400                 | 24000                         |
| 66    | 1     | 66              | -14               | 196                 | 12936                         |
| 68    | 1     | 68              | -12               | 144                 | 9792                          |
| 74    | 3     | 222             | -6                | 36                  | 2664                          |
| 76    | 3     | 228             | -4                | 16                  | 1216                          |
| 80    | 2     | 160             | 0                 | 0                   | 0                             |
| 82    | 1     | 82              | 2                 | 4                   | 328                           |

|       |    |      |     |     |       |
|-------|----|------|-----|-----|-------|
| 84    | 1  | 84   | 4   | 16  | 1344  |
| 86    | 5  | 430  | 6   | 36  | 3096  |
| 88    | 2  | 176  | 8   | 64  | 5632  |
| Total | 20 | 1576 | -36 | 912 | 61008 |

| $Y_i$ | $F_i$ | $F_{kom}$ | $Z_i$        | $F(Z_i)$    | $S(Z_i)$ | $F(Z_i) - S(Z_i)$ | $ F(Z_i) - S(Z_i) $ |
|-------|-------|-----------|--------------|-------------|----------|-------------------|---------------------|
| 60    | 1     | 1         | -0.423630536 | 0.335917641 | 0.0500   | 0.2859            | 0.285917641         |
| 66    | 1     | 2         | -0.268643754 | 0.394101919 | 0.1000   | 0.2941            | 0.294101919         |
| 68    | 1     | 3         | -0.216981494 | 0.414111384 | 0.1500   | 0.2641            | 0.264111384         |
| 74    | 3     | 6         | -0.061994713 | 0.475283521 | 0.3000   | 0.1753            | 0.175283521         |
| 76    | 3     | 9         | -0.010332452 | 0.495878021 | 0.4500   | 0.0459            | 0.045878021         |
| 80    | 2     | 11        | 0.092992069  | 0.537045069 | 0.5500   | -0.0130           | 0.012954931         |
| 82    | 1     | 12        | 0.144654329  | 0.5575081   | 0.6000   | -0.0425           | 0.0424919           |
| 84    | 1     | 13        | 0.19631659   | 0.577818811 | 0.6500   | -0.0722           | 0.072181189         |
| 86    | 5     | 18        | 0.24797885   | 0.597924615 | 0.9000   | -0.3021           | 0.302075385         |
| 88    | 2     | 20        | 0.299641111  | 0.617774539 | 1.0000   | -0.3822           | 0.382225461         |

#### PBL-Minat Belajar Tinggi

| $Y_i$ | $F_i$ | $F_i \cdot Y_i$ | $(Y_i - \bar{Y})$ | $(Y_i - \bar{Y})^2$ | $F_i \cdot (Y_i - \bar{Y})^2$ |
|-------|-------|-----------------|-------------------|---------------------|-------------------------------|
| 84    | 1     | 84              | -5                | 25                  | 25                            |
| 86    | 3     | 258             | -3                | 9                   | 27                            |
| 88    | 1     | 88              | -1                | 1                   | 1                             |
| 90    | 2     | 180             | 1                 | 1                   | 2                             |
| 92    | 2     | 184             | 3                 | 9                   | 18                            |
| 94    | 1     | 94              | 5                 | 25                  | 25                            |
| Total | 10    | 888             | 0                 | 70                  | 98                            |

| $Y_i$ | $F_i$ | $F_{kom}$ | $Z_i$        | $F(Z_i)$    | $S(Z_i)$ | $F(Z_i) - S(Z_i)$ | $ F(Z_i) - S(Z_i) $ |
|-------|-------|-----------|--------------|-------------|----------|-------------------|---------------------|
| 84    | 1     | 1         | -0.10507565  | 0.45815789  | 0.100    | 0.358             | 0.35815789          |
| 86    | 3     | 4         | -0.061294129 | 0.475562483 | 0.400    | 0.076             | 0.075562483         |
| 88    | 1     | 5         | -0.017512608 | 0.493013837 | 0.500    | -0.007            | 0.006986163         |
| 90    | 2     | 7         | 0.026268912  | 0.510478575 | 0.700    | -0.190            | 0.189521425         |
| 92    | 2     | 9         | 0.070050433  | 0.527923241 | 0.900    | -0.372            | 0.372076759         |
| 94    | 1     | 10        | 0.113831954  | 0.545314496 | 1.000    | -0.455            | 0.454685504         |

**PBL-Minat Belajar Rendah**

| $Y_i$ | $F_i$ | $F_i \cdot Y_i$ | $(Y_i - Y)$ | $(Y_i - Y)^2$ | $F_i \cdot (Y_i - Y)^2$ |
|-------|-------|-----------------|-------------|---------------|-------------------------|
| 56    | 1     | 56              | -8          | 64            | 64                      |
| 60    | 3     | 180             | -4          | 16            | 48                      |
| 64    | 5     | 320             | 0           | 0             | 0                       |
| 66    | 1     | 66              | 2           | 4             | 4                       |
| Total | 10    | 622             | -10         | 84            | 116                     |

| $Y_i$ | $F_i$ | $F_{kom}$ | $Z_i$        | $F(Z_i)$    | $S(Z_i)$ | $F(Z_i) - S(Z_i)$ | $ F(Z_i) - S(Z_i) $ |
|-------|-------|-----------|--------------|-------------|----------|-------------------|---------------------|
| 56    | 1     | 1         | -0.195614606 | 0.422455914 | 0.100    | 0.322455914       | 0.322455914         |
| 60    | 3     | 4         | -0.069411634 | 0.472330984 | 0.400    | 0.072330984       | 0.072330984         |
| 64    | 5     | 9         | 0.056791337  | 0.522644293 | 0.900    | -0.377355707      | 0.377355707         |
| 66    | 1     | 10        | 0.119892823  | 0.547715975 | 1.000    | -0.452284025      | 0.452284025         |

**Konvensional - Minat Belajar Tinggi**

| $Y_i$ | $F_i$ | $F_i \cdot Y_i$ | $(Y_i - Y)$ | $(Y_i - Y)^2$ | $F_i \cdot (Y_i - Y)^2$ |
|-------|-------|-----------------|-------------|---------------|-------------------------|
| 60    | 1     | 60              | -14         | 196           | 196                     |
| 66    | 1     | 66              | -8          | 64            | 64                      |
| 68    | 1     | 68              | -6          | 36            | 36                      |
| 74    | 3     | 222             | 0           | 0             | 0                       |
| 76    | 2     | 152             | 2           | 4             | 8                       |
| 80    | 1     | 80              | 6           | 36            | 36                      |
| 86    | 1     | 86              | 12          | 144           | 144                     |
| Total | 10    | 734             | -8          | 480           | 484                     |

| $Y_i$ | $F_i$ | $F_{kom}$ | $Z_i$        | $F(Z_i)$    | $S(Z_i)$ | $F(Z_i) - S(Z_i)$ | $ F(Z_i) - S(Z_i) $ |
|-------|-------|-----------|--------------|-------------|----------|-------------------|---------------------|
| 60    | 1     | 1         | -0.356841154 | 0.360605363 | 0.100    | 0.261             | 0.260605363         |
| 66    | 1     | 2         | -0.197061533 | 0.421889693 | 0.200    | 0.222             | 0.221889693         |
| 68    | 1     | 3         | -0.143801659 | 0.442828546 | 0.300    | 0.143             | 0.142828546         |
| 74    | 3     | 6         | 0.015977962  | 0.506374013 | 0.600    | -0.094            | 0.093625987         |
| 76    | 2     | 8         | 0.069237836  | 0.527599847 | 0.800    | -0.272            | 0.272400153         |
| 80    | 1     | 9         | 0.175757583  | 0.569757803 | 0.900    | -0.330            | 0.330242197         |
| 86    | 1     | 10        | 0.335537204  | 0.631390058 | 1.000    | -0.369            | 0.368609942         |

### Konvensional - Minat Belajar Rendah

| $Y_i$ | $F_i$ | $F_i \cdot Y_i$ | $(Y_i - \bar{Y})$ | $(Y_i - \bar{Y})^2$ | $F_i \cdot (Y_i - \bar{Y})^2$ |
|-------|-------|-----------------|-------------------|---------------------|-------------------------------|
| 76    | 1     | 76              | -10               | 100                 | 100                           |
| 80    | 1     | 80              | -6                | 36                  | 36                            |
| 82    | 1     | 82              | -4                | 16                  | 16                            |
| 84    | 1     | 84              | -2                | 4                   | 4                             |
| 86    | 4     | 344             | 0                 | 0                   | 0                             |
| 88    | 2     | 176             | 2                 | 4                   | 8                             |
| Total | 10    | 842             | -20               | 160                 | 164                           |

| $Y_i$ | $F_i$ | $F_{kom}$ | $Z_i$        | $F(Z_i)$    | $S(Z_i)$ | $F(Z_i) - S(Z_i)$ | $ F(Z_i) - S(Z_i) $ |
|-------|-------|-----------|--------------|-------------|----------|-------------------|---------------------|
| 76    | 1     | 1         | -0.193355621 | 0.423340234 | 0.100    | 0.323             | 0.323340234         |
| 80    | 1     | 2         | -0.099035806 | 0.46055492  | 0.200    | 0.261             | 0.26055492          |
| 82    | 1     | 3         | -0.051875898 | 0.479313789 | 0.300    | 0.179             | 0.179313789         |
| 84    | 1     | 4         | -0.004715991 | 0.498118599 | 0.400    | 0.098             | 0.098118599         |
| 86    | 4     | 8         | 0.042443917  | 0.51692759  | 0.800    | -0.283            | 0.28307241          |
| 88    | 2     | 10        | 0.089603824  | 0.535698977 | 1.000    | -0.464            | 0.464301023         |

### B. Uji Asumsi Homogenitas Data

#### Between-Subjects Factors

|               |   | Value Label  | N  |
|---------------|---|--------------|----|
| Kelompok      | 1 | PBL          | 20 |
|               | 2 | Konvensional | 20 |
| Minat Belajar | 1 | Tinggi       | 20 |
|               | 2 | Rendah       | 20 |

#### Descriptive Statistics

Dependent Variable: Hasil Belajar

| Kelompok     | Minat Belajar | Mean  | Std. Deviation | N  |
|--------------|---------------|-------|----------------|----|
| PBL          | Tinggi        | 88.80 | 3.293          | 10 |
|              | Rendah        | 62.20 | 3.048          | 10 |
|              | Total         | 75.50 | 13.991         | 20 |
| Konvensional | Tinggi        | 73.40 | 7.306          | 10 |
|              | Rendah        | 84.20 | 3.824          | 10 |
|              | Total         | 78.80 | 7.931          | 20 |
| Total        | Tinggi        | 81.10 | 9.635          | 20 |
|              | Rendah        | 73.20 | 11.777         | 20 |
|              | Total         | 77.15 | 11.349         | 40 |



### Levene's Test of Equality of Error Variances<sup>a</sup>

Dependent Variable: Hasil Belajar

| F     | df1 | df2 | Sig. |
|-------|-----|-----|------|
| 1.941 | 3   | 36  | .140 |

Tests the null hypothesis that the error variance of the dependent variable is equal across groups.<sup>a</sup>

a. Design: Intercept + Kelompok + Minat\_belajar + Kelompok \* Minat\_belajar

## C. Hasil Uji Pengaruh Interaksi Model Pembelajaran dan Minat Belajar

### Tests of Between-Subjects Effects

Dependent Variable: Hasil Belajar

| Source                   | Type III Sum of Squares | df | Mean Square | F         | Sig. |
|--------------------------|-------------------------|----|-------------|-----------|------|
| Corrected Model          | 4229.900 <sup>a</sup>   | 3  | 1409.967    | 63.992    | .000 |
| Intercept                | 238084.900              | 1  | 238084.900  | 10805.669 | .000 |
| Kelompok                 | 108.900                 | 1  | 108.900     | 4.943     | .033 |
| Minat_belajar            | 624.100                 | 1  | 624.100     | 28.325    | .000 |
| Kelompok * Minat_belajar | 3496.900                | 1  | 3496.900    | 158.710   | .000 |
| Error                    | 793.200                 | 36 | 22.033      |           |      |
| Total                    | 243108.000              | 40 |             |           |      |
| Corrected Total          | 5023.100                | 39 |             |           |      |

a. R Squared = .842 (Adjusted R Squared = .829)

## Estimated Marginal Means

### 1. Kelompok

Dependent Variable: Hasil Belajar

| Kelompok     | Mean   | Std. Error | 95% Confidence Interval |             |
|--------------|--------|------------|-------------------------|-------------|
|              |        |            | Lower Bound             | Upper Bound |
| PBL          | 75.500 | 1.050      | 73.371                  | 77.629      |
| Konvensional | 78.800 | 1.050      | 76.671                  | 80.929      |

## 2. Minat Belajar

Dependent Variable: Hasil Belajar

| Minat Belajar | Mean   | Std. Error | 95% Confidence Interval |             |
|---------------|--------|------------|-------------------------|-------------|
|               |        |            | Lower Bound             | Upper Bound |
| Tinggi        | 81.100 | 1.050      | 78.971                  | 83.229      |
| Rendah        | 73.200 | 1.050      | 71.071                  | 75.329      |

## 3. Kelompok \* Minat Belajar

Dependent Variable: Hasil Belajar

| Kelompok     | Minat Belajar | Mean   | Std. Error | 95% Confidence Interval |             |
|--------------|---------------|--------|------------|-------------------------|-------------|
|              |               |        |            | Lower Bound             | Upper Bound |
| PBL          | Tinggi        | 88.800 | 1.484      | 85.790                  | 91.810      |
|              | Rendah        | 62.200 | 1.484      | 59.190                  | 65.210      |
| Konvensional | Tinggi        | 73.400 | 1.484      | 70.390                  | 76.410      |
|              | Rendah        | 84.200 | 1.484      | 81.190                  | 87.210      |

## Tests of Between-Subjects Effects

Dependent Variable: Hasil Belajar

| Source          | Type III Sum of Squares | df | Mean Square | F       | Sig. |
|-----------------|-------------------------|----|-------------|---------|------|
| Corrected Model | 271.274 <sup>a</sup>    | 2  | 135.637     | 1.056   | .358 |
| Intercept       | 16077.659               | 1  | 16077.659   | 125.188 | .000 |
| Kelompok        | 99.435                  | 1  | 99.435      | .774    | .385 |
| Skor_minat_bel  | 162.374                 | 1  | 162.374     | 1.264   | .268 |
| Error           | 4751.826                | 37 | 128.428     |         |      |
| Total           | 243108.000              | 40 |             |         |      |
| Corrected Total | 5023.100                | 39 |             |         |      |

a. R Squared = .054 (Adjusted R Squared = .003)

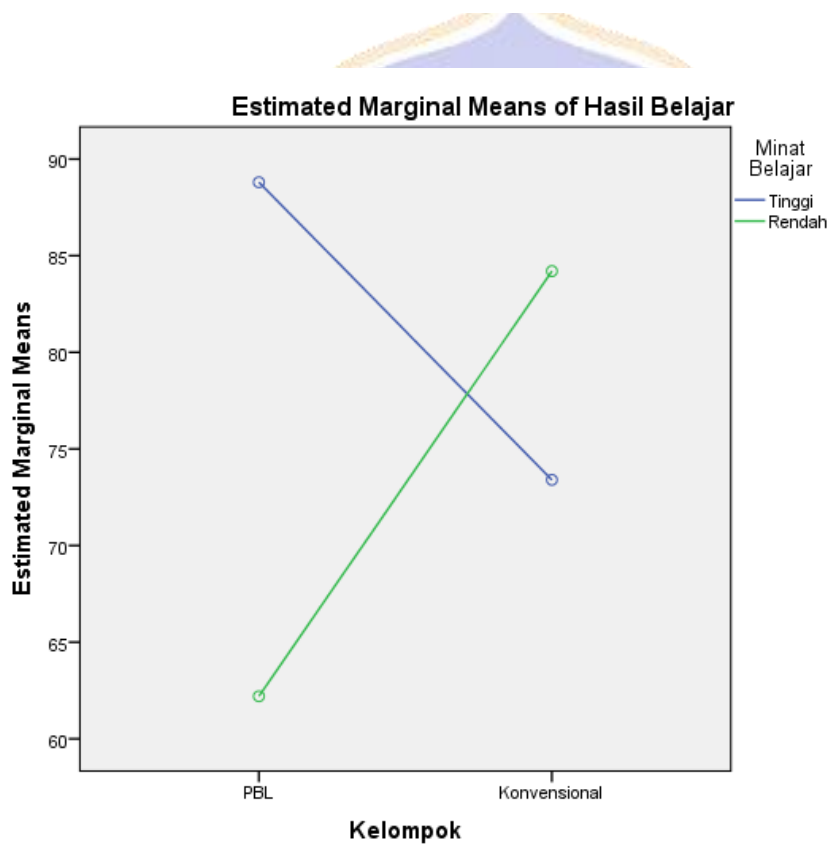
## Estimated Marginal Means

### Kelompok

Dependent Variable: Hasil Belajar

| Kelompok     | Mean                | Std. Error | 95% Confidence Interval |             |
|--------------|---------------------|------------|-------------------------|-------------|
|              |                     |            | Lower Bound             | Upper Bound |
| PBL          | 75.572 <sup>a</sup> | 2.535      | 70.436                  | 80.708      |
| Konvensional | 78.728 <sup>a</sup> | 2.535      | 73.592                  | 83.864      |

a. Covariates appearing in the model are evaluated at the following values: Skor\_minat\_bel = 44.53.



**Perbedaan Hasil Belajar Senam Lantai Peserta didik yang Memiliki Minat Belajar Tinggi Berdasarkan Perbedaan Model Pembelajaran**

**Group Statistics**

|               | Kelompok     | N  | Mean  | Std. Deviation | Std. Error Mean |
|---------------|--------------|----|-------|----------------|-----------------|
| Hasil Belajar | PBL          | 10 | 88.80 | 3.293          | 1.041           |
|               | Konvensional | 10 | 73.40 | 7.306          | 2.310           |

**Independent Samples Test**

|               |                             | Levene's Test for Equality of Variances |      | t-test for Equality of Means |        |                 |                 |                       |   |        |
|---------------|-----------------------------|---|------|------------------------------|--------|-----------------|-----------------|-----------------------|---|--------|
|               |                             | F                                       | Sig. | t                            | df     | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference |        |
|               |                             |   |      |                              |        |                 |                 |                       | Lower                                     | Upper  |
| Hasil Belajar | Equal variances assumed     | 2.381                                   | .140 | 6.077                        | 18     | .000            | 15.400          | 2.534                 | 10.076                                    | 20.724 |
|               | Equal variances not assumed |   |      | 6.077                        | 12.512 | .000            | 15.400          | 2.534                 | 9.903                                     | 20.897 |

Levene test dengan hasil Sig. = 0.140 (> 0.05), disimpulkan homogen  
 Independen t test dengan hasil Sig. = 0.000 (< 0.05), disimpulkan ada perbedaan kedua kelompok

**Perbedaan Hasil Belajar Senam Lantai Peserta didik yang Memiliki Minat Belajar Rendah Berdasarkan Perbedaan Model Pembelajaran**

**Group Statistics**

|               | Kelompok     | N  | Mean  | Std. Deviation | Std. Error Mean |
|---------------|--------------|----|-------|----------------|-----------------|
| Hasil Belajar | PBL          | 10 | 62.20 | 3.048          | .964            |
|               | Konvensional | 10 | 84.20 | 3.824          | 1.209           |

**Independent Samples Test**

|               |                             | Levene's Test for Equality of Variances |      | t-test for Equality of Means |        |                 |                 |                       |   |         |
|---------------|-----------------------------|---|------|------------------------------|--------|-----------------|-----------------|-----------------------|---|---------|
|               |                             | F                                       | Sig. | t                            | df     | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference |         |
|               |                             |   |      |                              |        |                 |                 |                       | Lower                                     | Upper   |
| Hasil Belajar | Equal variances assumed     | .232                                    | .636 | -14.227                      | 18     | .000            | -22.000         | 1.546                 | -25.249                                   | -18.751 |
|               | Equal variances not assumed |   |      | -14.227                      | 17.147 | .000            | -22.000         | 1.546                 | -25.260                                   | -18.740 |

Levene test dengan hasil Sig. = 0.636 (> 0.05), disimpulkan homogen  
 Independen t test dengan hasil Sig. = 0.000 (< 0.05), disimpulkan ada perbedaan kedua kelompok

Lampiran 15. Dokumentasi Kegiatan Penelitian

**Dokumentasi Kegiatan Pemberian Materi di Kelas**



Pemberian Materi di Kelas



Pemberian Materi di Kelas

## Dokumentasi Pemberian Tindakan Pada Penelitian



Pembukaan dan Berdoa Peserta didik



Penerapan Model Pembelajaran PBL pada kelompok eksperimen

**Peserta didik melakukan diskusi dengan kelompok**



Diskusi Kelompok PBL



Pemanasan



Peneliti Memberikan Contoh Gerakan



Pemberian Tugas Gerak





Pemberian Tugas Gerak (2)





Penilaian Post Test Hasil Belajar Senam Lantai



Penilaian Post Test Hasil Belajar Senam Lantai (Psikomotor)

## RIWAYAT HIDUP



**Yuliana Yosefina Kiabeni**, lahir di Bondalem, 23 September 1991. Penulis lahir dari pasangan suami istri Bapak Anthonius Sanjaya Kiabnei dan Ibu Maria Made Sukerti. Merupakan warga negara Indonesia (WNI) Keturunan Flores. Memeluk agama Katolik. Saat ini, peneliti tinggal di Jalan Pulau Sugara Gang X No. 2 Lingkungan Taman Sari, Kelurahan Kampung Baru, Singaraja, Kecamatan Buleleng, Kabupaten Buleleng, Provinsi Bali.

Setelah menamatkan pendidikan Sekolah Dasar (SD) Negeri 7 Kampung Baru pada tahun 2003, kemudian melanjutkan pendidikan di SMP Negeri 6 Singaraja dan lulus pada tahun 2006. Pada Tingkat Sekolah Menengah Atas (SMA), peneliti melanjutkan studi di SMAK Santo Paulus Singaraja dan lulus pada tahun 2009. Setelah itu, peneliti melanjutkan studi di Progam Studi Sarjana Pendidikan Penjaskesrek Universitas Pendidikan Ganesha dengan lama studi dari 2009 dan lulus pada 2013. Dan pada tahun 2018, peneliti melanjutkan studi ke Progam Studi Magister Pendidikan Olahraga Pascasarjana Universitas Pendidikan Ganesha dan lulus pada tahun 2021. Dan sampai saat ini, peneliti bekerja sebagai pegawai kontrak staf Direktorat Universitas Pendidikan Ganesha sejak tahun 2015 sampai sekarang. Karya ilmiah hasil penelitian yang dilakukan adalah berupa tesis dengan judul “Pengaruh Model Pembelajaran *Problem Based Learning* Terhadap Hasil Belajar Senam Lantai Ditinjau dari Minat Belajar Peserta Didik”.