

Lampiran 20

Uji Validasi Instrumen

No	Nama siswa	Nomor Pernyataan										
		1	2	3	4	5	6	7	8	9	10	11
1	M. Ibrahim	1	0	1	0	1	1	1	1	1	0	1
2	M. Anandra D	1	1	1	1	0	1	1	1	0	1	1
3	M. Daud Difa A.P.	1	1	1	0	1	1	1	0	1	1	1
4	M. Irfan Zuyyinal F	0	1	0	1	0	1	1	1	0	1	0
5	M. Rio F	1	0	1	1	1	0	1	1	1	0	1
6	M. Syarif	1	0	1	1	1	0	0	0	1	1	1
7	M. Zidane A	1	1	1	0	1	1	1	0	1	1	1
8	Mutia Izzati A.	1	1	1	1	1	1	1	0	1	1	1
9	Nabila Salma Z.	1	1	1	1	1	0	1	1	0	0	1
10	Naufal Al Karim	1	1	1	0	1	1	1	1	1	1	1
11	Qonita Salsabilla	1	0	1	1	1	1	1	1	1	1	0
12	Raikhan Jafar S.	0	1	0	1	0	1	0	1	1	0	1
13	Rasya Helmi N	1	1	1	0	1	1	1	0	1	1	1
14	Rayhan Fadillah M.	0	0	1	1	1	0	0	1	0	1	0
15	Revalia Nazwita	1	1	1	0	1	1	1	0	1	1	1
16	Rifda Ryanti S	0	1	0	0	0	1	1	0	1	0	0
17	Riki Arian S	1	1	1	1	1	1	1	0	1	0	1
18	Rizki Nabila N	0	1	0	1	0	1	1	1	1	1	1
19	Rizky Dwi A	0	1	0	1	0	1	1	1	0	1	0
20	Rizky Dwi S	0	0	1	1	1	0	0	0	1	0	1
21	Robi Rafli R	1	1	1	0	1	1	1	0	1	1	1
22	Sabina Delanov M	1	0	1	1	1	1	1	1	1	0	1
23	Safhira Zahra	1	1	1	1	0	1	1	0	0	1	1
24	Salman Gani Al Farazi	1	1	1	0	1	1	1	1	1	0	1
25	Salsabila Nur S	0	0	0	1	1	0	0	1	1	1	0
26	Salsabila Putri N	1	1	1	0	1	1	1	0	0	1	1
27	Salsabila Widya A	1	1	1	0	1	1	1	0	1	1	1
28	Sarah Rizkita S	1	0	0	1	1	0	0	1	0	1	0
29	Savana Azzahra	0	1	1	1	0	1	1	1	1	0	1
30	Sekar Putri A	1	0	0	1	1	0	0	1	0	1	0
31	Seto Dwi W	1	1	1	0	0	1	1	0	0	1	1
32	Siti Aulia N	1	1	1	0	1	1	1	0	1	1	0
33	Sultan Pasha K	1	1	1	1	1	0	1	1	1	1	1
34	Syakila Luthvia E	0	1	1	1	1	1	1	1	1	1	0
35	Tegar Dwi K	1	0	0	1	0	0	0	1	0	0	1
36	Teuku Nauval A	0	1	1	1	1	1	1	0	1	1	0
37	Tiara	1	1	1	0	1	1	1	0	1	1	1
38	Trisy Safitri	0	1	1	0	1	1	1	1	1	1	0
39	Yudha Prawitama	1	1	1	0	1	1	1	0	0	1	1
40	Zaki Adhwa R P	0	0	1	1	0	0	0	1	1	0	0
41	Novita Rachel F S	1	1	1	0	1	1	1	0	1	1	1
42	Dahlia Prano J	1	1	1	0	1	1	1	0	1	1	1
43	Kevin Marcelino P	0	1	0	1	0	1	1	1	0	0	0
44	Annisa Rachma A	1	1	1	0	1	1	1	0	1	1	1
45	Delvina Kartika W	1	1	1	0	1	1	1	0	0	1	1
46	Angelina Laura X	1	0	1	1	1	1	1	1	1	0	1
		32	33	36	26	34	35	37	24	32	32	32

Tingkat Kesukaran Butir

B	32	33	36	26	34	35	37	24	32	32	32
JS	46	46	46	46	46	46	46	46	46	46	46
P	69.5652	71.7391	78.2609	56.5217	73.913	76.087	80.4348	52.1739	69.5652	69.5652	69.5652
Klasifikasi	Sedang	Mudah	Mudah	Sedang	Mudah	Mudah	Mudah	Sedang	Sedang	Sedang	Sedang

Klasifikasi

Mudah	> 70 %	10
Sedang	30 % - 70 %	10
Sukar	< 30 %	0

12	13	14	15	16	17	18	19	20	Skor	Persentase
1	0	1	1	1	0	1	1	1	15	75
1	1	1	1	1	1	0	1	0	16	80
1	0	1	1	1	1	1	1	1	17	85
1	1	1	1	0	0	0	1	0	11	55
0	1	0	0	1	1	1	0	1	13	65
0	1	1	0	1	1	1	0	1	13	65
1	0	1	1	1	1	1	1	1	17	85
1	0	1	0	1	0	1	1	1	16	80
0	1	1	1	0	1	0	0	0	12	60
1	0	1	0	1	1	1	1	1	17	85
1	1	0	1	1	0	1	1	1	16	80
0	1	1	0	0	1	0	0	0	9	45
1	0	1	1	1	1	1	1	1	17	85
0	1	0	1	0	0	0	0	0	7	35
1	0	1	1	1	1	1	1	1	17	85
1	0	0	0	0	0	0	1	0	6	30
1	0	0	1	1	1	1	1	1	16	80
0	1	1	1	1	1	1	1	1	16	80
1	1	1	1	0	0	0	1	0	11	55
0	1	1	0	0	1	0	0	0	8	40
1	0	1	1	1	1	1	1	1	17	85
1	1	0	0	1	1	1	1	1	16	80
1	0	1	1	1	1	0	1	0	14	70
1	0	1	0	1	1	1	1	1	16	80
0	1	1	0	0	0	0	0	1	8	40
1	0	1	1	1	1	1	1	1	16	80
1	0	1	1	1	1	1	1	1	17	85
1	1	0	1	0	1	0	0	0	9	45
1	1	1	1	1	1	1	1	1	17	85
0	1	0	0	0	0	0	0	0	6	30
1	0	1	0	1	1	0	1	0	12	60
1	1	1	1	1	1	1	1	1	17	85
0	1	0	1	1	1	1	0	1	16	80
1	1	1	1	1	0	1	1	1	17	85
1	1	1	0	0	0	1	1	0	9	45
1	0	1	1	1	1	1	1	1	16	80
1	0	1	0	1	1	1	1	1	16	80
1	0	1	1	1	1	1	1	1	16	80
0	1	0	1	0	1	0	0	0	7	35
1	0	1	1	1	1	1	1	1	17	85
1	0	1	1	1	1	1	1	1	17	85
1	1	0	0	0	0	0	1	0	8	40
1	0	1	1	1	1	1	1	1	17	85
1	0	1	1	1	1	1	1	1	16	80
1	1	0	1	1	1	1	1	1	17	85
35	23	34	31	33	34	31	35	31	640	69.56521739

35	23	34	31	33	34	31	35	31
46	46	46	46	46	46	46	46	46
76.087	50	73.913	67.3913	71.7391	73.913	67.3913	76.087	67.3913
Mudah	Sedang	Mudah	Sedang	Mudah	Mudah	Sedang	Mudah	Sedang