

HASIL OLAH DATA

Motivasi Belajar

1. Motivasi Intrinsik

	Jumlah siswa					Persentase				
	I1	I2	I3	I4	I5	I1	I2	I3	I4	I5
STS	0	0	0	0	0	0%	0%	0%	0%	0%
TS	0	0	0	0	0	0%	0%	0%	0%	0%
S	8	9	13	11	12	34.78%	39.13%	56.52%	47.83%	52.17%
ST	15	14	10	12	11	65%	61%	43%	52%	48%

2. Motivasi Ekstrinsik

	Jumlah siswa					Persentase				
	E1	E2	E3	E4	E5	E1	E2	E3	E4	E5
STS	0	0	0	0	0	0%	0%	0%	0%	0%
TS	8	10	17	14	14	35%	43%	74%	61%	61%
S	15	13	6	9	9	65%	57%	26%	39%	39.1%
ST	0	0	0	0	0	0%	0%	0%	0%	0%

Sikap terhadap STEM

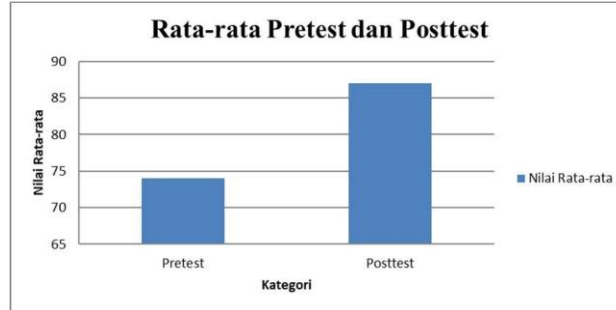
	Jumlah siswa					Persentase				
	S1	S2	S3	S4	S5	S1	S2	S3	S4	S5
STS	0	0	0	0	0	0%	0%	0%	0%	0%
TS	0	0	0	0	0	0%	0%	0%	0%	0%
S	12	7	11	12	8	52%	30%	48%	52%	35%
ST	11	16	12	11	15	48%	70%	52%	48%	65%

Hasil Belajar Siswa

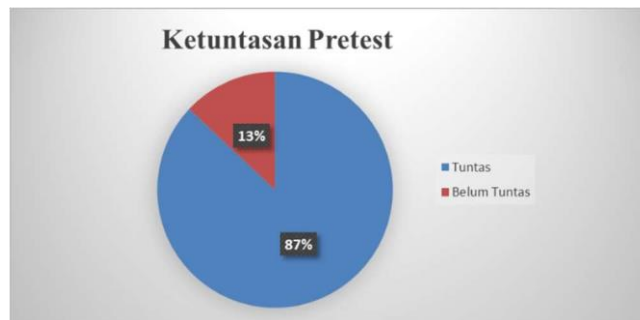
1. Nilai pretest dan posttest

No	Pretest	Ket.	Posttest	Ket.
1	73	Tuntas	80	Tuntas
2	33	Belum Tuntas	53	Belum Tuntas
3	80	Tuntas	93	Tuntas
4	73	Tuntas	93	Tuntas
5	87	Tuntas	93	Tuntas
6	73	Tuntas	87	Tuntas
7	67	Tuntas	80	Tuntas
8	80	Tuntas	80	Tuntas
9	73	Tuntas	87	Tuntas
10	53	Belum Tuntas	93	Tuntas
11	80	Tuntas	93	Tuntas
12	80	Tuntas	93	Tuntas
13	73	Tuntas	93	Tuntas
14	80	Tuntas	80	Tuntas
15	87	Tuntas	93	Tuntas
16	60	Belum Tuntas	67	Tuntas
17	93	Tuntas	93	Tuntas
18	93	Tuntas	100	Tuntas
19	80	Tuntas	87	Tuntas
20	73	Tuntas	80	Tuntas
21	80	Tuntas	93	Tuntas
22	93	Tuntas	93	Tuntas
23	73	Tuntas	87	Tuntas

2. Rata-rata pretest dan posttest



3. Ketuntasan pretest



4. Ketuntasan posttest

