

1. A number of students participated in a match.

Match results	
Player	Time (minutes)
Farid	15
Shaun	11
Thomas	10
Michael	13
Jack	15
Daniel	12
Alex	16

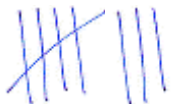




What is the mean of the numbers?

2. The sports department compared how many soccer fields there are at each sector.

Soccer fields	
Sector	Number of soccer fields
Sandy Hill Sector	
Lighthouse Sector	
Parel Sector	
South Sector	
Juniper Sector	

What is the median of the numbers?

3. Some students compared how many blocks they live from school.

Blocks from school	
Name	Number of blocks
Rustin	
John	
Elizabeth	
Albert	
Kyle	

What is the median of the numbers?

4. Some friends played soccer and compared their scores.

Soccer scores	
Name	Score
Mark	72
Alice	80
Katrina	90
Julie	96
Marry	90
Jill	88
Ria	96

What is the mode of the numbers?

## Year 4 Probability Worksheet



5. Find the mean of each set of data.

Round decimal answers to the nearest tenth.

- A. 5, 10, 9, 7, 11, 8, 13
- B. 1.3, 2.1, 1.8, 2.3, 2.2, 1.5
- C. 149, 218, 321, 0, 156, 223, 219
- D. \$215, \$211, \$246, \$213, \$287
- E. 49, 62, 57, 44, 51, 67, 46

6. Find the range:

- A. 150, 250, 825, 400, 18, 500
- B. 2.2, 1.8, 5.1, 0.3

7. What is the mean?

988 990 998 986 989 991 991 995

8. What is the median?

8 1 6 7 8 7 5

9. What is the mode?

7 7 10 4 5 10 7 5

10. What is the range?

2 2 2 0 3

- 11.** If you flip a coin 10 times, what is the best prediction possible for the number of times it will land on heads?
- 12.** What is the mode?

2 0 2 5 2 0

- 13.** What is the range?

5 9 8 9 2