Mean

Independent Practice

Find the mean of each set of data.

3. Bowling scores: 85, 106, 106, 74, 94 _____

4. Height of trees in meters: 35, 62, 60, 53, 20 _____

5. Number of goals in a football game: 5, 5, 7, 3, 2, 8, 5 _____

6. Kilograms of concrete: 47, 52, 38, 67, 61 _____

7.

Height of Plants (cm)			
49	52	47	52
63	51	54	56

8.

Test Scores			
93	88	85	98
90	96	78	85
92	85	88	90

Problem Solving

11. Maysoun has taken a total of 5 tests, but she only remembers 4 of her scores. They were: 89, 74, 92, and 80. She knows that her mean test score is 79. What is the missing score?

Practice

Find the mean of each data set.

1. Number of laps run: 8, 6, 7, 7, 4, 9, 8 _____

2. Number of minutes played: 14, 21, 18, 18, 12, 7 _____

3. Ages of students: 12, 10, 13, 14, 11, 13, 11 _____

Use the mean to find the missing number from a data set.

7. Mean number of televisions in a home: 3; Data set: 1, 2, 4, 4, 2, 0, ▪

_____

8. Mean number of goals scored by the team 13; Data set: 9, 15, 14, ▪

_____

Find the mean of each data set.

4.

Basketball Game Scores			
26	16	35	24
21	14	41	7

5.

Number of Stories in a Building			
37	31	16	49
26	25	45	43

6.

Cost of Lunch (AED)		
120	70	85
110	90	125