

# FIND THE MISSING VALUE PRACTICE

Name: \_\_\_\_\_

Use the given mean to find the missing value. Show your work!!

1. Mean is 8  
 $2, 12, 2, 6, x$

2. Mean is 9  
 $9, 1, 7, 13, x, 16$

3. Mean is 13  
 $x, 13, 5, 20, 14, 16$

4. Mean is 12  
 $16, 14, 5, 4, 15, x$

5. Mean is 5  
 $2, x, 5, 11, 2$

6. Mean is 10  
 $4, 15, 4, 15, x, 19$

7. Sunil wants to earn an 88% in her Chemistry class. She has one quiz left to take.

On the first 5 quizzes, she received a 74%, 92%, 83%, 98%, 100%. What must she score on the 6<sup>th</sup> quiz to get the 88% she wants?

8. Frank wants to have a bowling average of 215.

The first 7 games he scored 159, 182, 225, 240, 198, 200, 230. What must he score in the 8th game to have an average of 215?