

Finding the Missing Data Points

A) Find the value of x using the given data points and mean.

1) $x, 7.6, 18.7, 0.9, 3.3, 5.8$

Mean = 7.4

$x =$ _____

2) $5.2, x, 1.8, 20.3$

Mean = 8.9

$x =$ _____

3)

5)

7)

Preview

Become a member to unlock
unrestricted access to both printable
and online worksheets.



www.tutoringhour.com

$x =$ _____

$x =$ _____

B) On day 1, Carrie clocked 14.9 minutes on a hiking trail. On the second day, she completed the hike in 19.8 minutes. She took 15.6 minutes and 12.5 minutes on the next two days. If the mean time was 16.5 minutes, how long did Carrie hike on the fifth day?
