

Name : _____

Decimlas: S3

Mean

A) Find the value of x .

1) 16.7, 20.5, 19.8, 17, x

Mean = 17.24

$x =$ _____

2) 11.7, x , 12.5, 10.1

Mean = 12.15

$x =$ _____

3) 15.01, x , 12.09

Mean = 14.74

$x =$ _____

4) 9.6, 8.9, 9.6, x

Mean = 10.2

5) 13.8, 17.6,

Mean = 14.6

$x =$ _____

16.2

13.9

B) 1) The mean of

a) $x = 18.6$

2) Find the va

a) $x = 10$

e of x is

d) $x = 6$

, 7 is 11.06.

d) $x = 12.5$

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

C) Saul stopped by the convenience store and picked up 5 items. The prices of 4 items were \$4.25, \$7.50, \$2.75, and \$8.25. Find the price of the fifth item if the mean price of 5 items was \$7.25.

Name : _____

Answer Key

Decimlas: S3

Mean

A) Find the value of x .

1) 16.7, 20.5, 19.8, 17, x

Mean = 17.24

$x = \underline{\quad 12.2 \quad}$

2) 11.7, x , 12.5, 10.1

Mean = 12.15

$x = \underline{\quad 14.3 \quad}$

3) 15.01, x , 12.09

Mean = 14.74

$x = \underline{\quad 17.2 \quad}$

4) 9.6, 8.9, 9.6, x

Mean = 10.2

$x = \underline{\quad 12.7 \quad}$

5) 13.8, 17.6, 16.2

Mean = 14.6

$x = \underline{\quad 15.7 \quad}$

13.9

18.7

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

B) 1) The mean of

~~a) $x = 18.6$~~

2) Find the value

a) $x = 10$

of x is

d) $x = 6$

, 7 is 11.06.

d) $x = 12.5$

C) Saul stopped by the convenience store and picked up 5 items. The prices of 4 items were \$4.25, \$7.50, \$2.75, and \$8.25. Find the price of the fifth item if the mean price of 5 items was \$7.25.

$\underline{\quad \$13.5 \quad}$