## Finding the Missing Data Points

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

1) $5, x, 8,6,2,9$

Mean $=7$

$$
x=
$$

2) $x, 12,17$

Mean $=13$

$$
x=
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$\qquad$

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x=
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x=
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$\qquad$
B) Judy packed the apples in 6 boxes. There were 11 apples in box 1, 20 apples in box 2, 17 apples in box 3, 19 apples in box 4 , and 13 apples in box 5 . If the mean number of apples was 16 , how many apples were in box 6 ?

