



Math worksheet on 'Statistics - Solve for Mean - To Equation (Level 2)'. Part of a broader unit on 'Probability and Statistics - Mean, Median, and Mode Intro'

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**1** Choose the formula or guide for the mean of these numbers

10, 17, 3, 18, 12

**a**  $\frac{10 + 17 + 3 + 18 + 12}{5}$

**b**  $\frac{3 \ 10 \ 12 \ 17 \ 18}{\rightarrow \quad \leftarrow \leftarrow}$

**c**  $\frac{3 \ 10 \ 12 \ 17 \ 18}{18 - 3}$

**d**  $\frac{3 \ 10 \ 12 \ 17 \ 18}{\text{one } 10}$

**2** Choose the formula or guide for the mean of these numbers

5, 5, 2, 9, 4

**a**  $\frac{2 \ 4 \ 5 \ 5 \ 9}{9 - 2}$

**b**  $\frac{2 \ 4 \ 5 \ 5 \ 9}{\rightarrow \rightarrow \leftarrow \leftarrow}$

**c**  $\frac{5 + 5 + 2 + 9 + 4}{5}$

**d**  $\frac{2 \ 4 \ 5 \ 5 \ 9}{\text{two } 5s}$

**3** Choose the formula or guide for the mean of these numbers

4, 2, 5, 5, 9

**a**  $\frac{2 \ 4 \ 5 \ 5 \ 9}{\text{two } 5s}$

**b**  $\frac{4 + 2 + 5 + 5 + 9}{5}$

**c**  $\frac{2 \ 4 \ 5 \ 5 \ 9}{\rightarrow \rightarrow \leftarrow \leftarrow}$

**d**  $\frac{2 \ 4 \ 5 \ 5 \ 9}{9 - 2}$

**4** Choose the formula or guide for the mean of these numbers

17, 11, 4, 14, 9

**a**  $\frac{4 \ 9 \ 11 \ 14 \ 17}{\text{one } 17}$

**b**  $\frac{4 \ 9 \ 11 \ 14 \ 17}{17 - 4}$

**c**  $\frac{4 \ 9 \ 11 \ 14 \ 17}{\rightarrow \rightarrow \leftarrow \leftarrow}$

**d**  $\frac{17 + 11 + 4 + 14 + 9}{5}$

**5** Choose the formula or guide for the mean of these numbers

5, 11, 12, 8, 4

**a**  $\frac{5 + 11 + 12 + 8 + 4}{5}$

**b**  $\frac{4 \ 5 \ 8 \ 11 \ 12}{\rightarrow \rightarrow \leftarrow \leftarrow}$

**c**  $\frac{4 \ 5 \ 8 \ 11 \ 12}{\text{one } 5}$

**d**  $\frac{4 \ 5 \ 8 \ 11 \ 12}{12 - 4}$

**6** Choose the formula or guide for the mean of these numbers

10, 17, 6, 12, 5

**a**  $\frac{5 \ 6 \ 10 \ 12 \ 17}{\rightarrow \rightarrow \leftarrow \leftarrow}$

**b**  $\frac{10 + 17 + 6 + 12 + 5}{5}$

**c**  $\frac{5 \ 6 \ 10 \ 12 \ 17}{17 - 5}$

**d**  $\frac{5 \ 6 \ 10 \ 12 \ 17}{\text{one } 10}$

**7** Choose the formula or guide for the mean of these numbers

12, 1, 2, 8, 7

**a**  $\frac{1 \ 2 \ 7 \ 8 \ 12}{\rightarrow \rightarrow \leftarrow \leftarrow}$

**b**  $\frac{1 \ 2 \ 7 \ 8 \ 12}{12 - 1}$

**c**  $\frac{12 + 1 + 2 + 8 + 7}{5}$

**d**  $\frac{1 \ 2 \ 7 \ 8 \ 12}{\text{one } 12}$