



Math worksheet on 'Statistics - Solve for Range - To Equation (Level 1)'. Part of a broader unit on 'Probability and Statistics - Mean, Median, and Mode Intro'

Learn online:

app.mobius.academy/math/units/probability_and_statistics_mean_median_mode_intro

1 Choose the formula or guide for the range of these numbers

9, 7, 7, 7, 5

a	$\frac{5 \ 7 \ 7 \ 7 \ 9}{9-5}$	b	$\frac{9+7+7+7+5}{5}$
c	$\begin{array}{ccccc} 5 & 7 & 7 & 7 & 9 \\ \rightarrow & & & & \leftarrow \end{array}$	d	$\begin{array}{ccccc} 5 & 7 & 7 & 7 & 9 \\ & \text{three } 7\text{s} & & & \end{array}$

2 Choose the formula or guide for the range of these numbers

6, 5, 9

a	$\begin{array}{ccc} 5 & 6 & 9 \\ \rightarrow & & \leftarrow \end{array}$	b	$\begin{array}{ccc} 5 & 6 & 9 \\ & \text{one } 6 & \end{array}$	c	$\begin{array}{ccc} 5 & 6 & 9 \\ & 9-5 & \end{array}$
d	$\frac{6+5+9}{3}$				

3 Choose the formula or guide for the range of these numbers

4, 4, 8, 6

a	$\begin{array}{cccc} 4 & 4 & 6 & 8 \\ \rightarrow & & & \leftarrow \end{array}$	b	$\begin{array}{cccc} 4 & 4 & 6 & 8 \\ & 8-4 & & \end{array}$
c	$\frac{4+4+8+6}{4}$	d	$\begin{array}{cccc} 4 & 4 & 6 & 8 \\ & \text{two } 4\text{s} & & \end{array}$

4 Choose the formula or guide for the range of these numbers

9, 9, 5, 5

a	$\begin{array}{cccc} 5 & 5 & 9 & 9 \\ & \text{two } 9\text{s} & & \end{array}$	b	$\begin{array}{cccc} 5 & 5 & 9 & 9 \\ & \rightarrow & & \leftarrow \end{array}$
c	$\begin{array}{cccc} 5 & 5 & 9 & 9 \\ & 9-5 & & \end{array}$	d	$\frac{9+9+5+5}{4}$

5 Choose the formula or guide for the range of these numbers

9, 9, 6

a	$\begin{array}{ccc} 6 & 9 & 9 \\ \rightarrow & & \leftarrow \end{array}$	b	$\frac{9+9+6}{3}$	c	$\begin{array}{ccc} 6 & 9 & 9 \\ & 9-6 & \end{array}$
d	$\begin{array}{ccc} 6 & 9 & 9 \\ & \text{two } 9\text{s} & \end{array}$				

6 Choose the formula or guide for the range of these numbers

8, 9, 6

a	$\frac{8+9+6}{3}$	b	$\begin{array}{ccc} 6 & 8 & 9 \\ & \text{one } 8 & \end{array}$	c	$\begin{array}{ccc} 6 & 8 & 9 \\ & 9-6 & \end{array}$
d	$\begin{array}{ccc} 6 & 8 & 9 \\ \rightarrow & & \leftarrow \end{array}$				

7 Choose the formula or guide for the range of these numbers

6, 7, 9, 4

a	$\begin{array}{cccc} 4 & 6 & 7 & 9 \\ \rightarrow & & & \leftarrow \end{array}$	b	$\begin{array}{cccc} 4 & 6 & 7 & 9 \\ & 9-4 & & \end{array}$
c	$\frac{6+7+9+4}{4}$	d	$\begin{array}{cccc} 4 & 6 & 7 & 9 \\ & \text{one } 6 & & \end{array}$