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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'*

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

$$9, 7, 7, 7, 5$$

a	$\frac{5\ 7\ 7\ 7\ \underline{9}}{9-5}$	b	$\frac{9+7+7+7+5}{5}$
c	$\underset{\rightarrow\rightarrow\ \ \leftarrow\leftarrow}{5\ 7\ 7\ 7\ 9}$	d	$\underset{three\ 7s}{5\ \underline{7}\ \underline{7}\ \underline{7}\ 9}$

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

6, 5, 9

a	b	c
$\underset{\rightarrow\ \ \ \leftarrow}{\underline{5}\ \ 6\ \ 9}$	$\underset{one\ 6}{5\ \underline{6}\ 9}$	$\frac{\underline{5}\ 6\ \underline{9}}{9-5}$
d		
$\frac{6+5+9}{3}$		

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

4, 4, 8, 6

a	b
$\underset{\rightarrow\ \ \ \leftarrow}{\underline{4}\ \ 4\ \ 6\ \ 8}$	$\frac{\underline{4}\ 4\ 6\ \underline{8}}{8-4}$
c	**d**
$\frac{4+4+8+6}{4}$	$\underset{two\ 4s}{\underline{4}\ \underline{4}\ 6\ 8}$

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

9, 9, 5, 5

a	b
$\underset{two\ 9s}{5\ 5\ \underline{9}\ \underline{9}}$	$\underset{\rightarrow\ \ \ \leftarrow}{\underline{5}\ \ 5\ \ 9\ \ 9}$
c	**d**
$\frac{\underline{5}\ 5\ 9\ \underline{9}}{9-5}$	$\frac{9+9+5+5}{4}$

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

9, 9, 6

a	b	c
$\underset{\rightarrow\ \ \leftarrow}{\underline{6}\ \ 9\ \ 9}$	$\frac{9+9+6}{3}$	$\frac{\underline{6}\ 9\ \underline{9}}{9-6}$
d		
$\underset{two\ 9s}{6\ \underline{9}\ \underline{9}}$		

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

8, 9, 6

a	b	c
$\frac{8+9+6}{3}$	$\underset{one\ 8}{6\ \underline{8}\ 9}$	$\frac{\underline{6}\ 8\ \underline{9}}{9-6}$
d		
$\underset{\rightarrow\ \ \leftarrow}{\underline{6}\ \ 8\ \ 9}$		

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

6, 7, 9, 4

a	b
$\underset{\rightarrow\ \ \ \leftarrow}{\underline{4}\ \ 6\ \ 7\ \ 9}$	$\frac{\underline{4}\ 6\ 7\ \underline{9}}{9-4}$
c	**d**
$\frac{6+7+9+4}{4}$	$\underset{one\ 6}{\underline{4}\ \underline{6}\ 7\ 9}$