Math worksheet on *'Statistics - Solve for Mode - 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 mode of these numbers

7, 9, 9, 10, 11

a $\underset{\rightarrow\rightarrow}{7}\ 9\ \underset{\leftarrow}{9}\ \underset{\leftarrow}{10}\ 11$

b $7\ \underset{two\ 9s}{\underline{9}\ \underline{9}}\ 10\ 11$

c $\frac{7+9+9+10+11}{5}$

d $\underset{11-7}{\underline{7}\ 9\ 9\ 10\ \underline{11}}$

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

12, 13, 9, 9

a $\underset{13-9}{\underline{9}\ 9\ 12\ \underline{13}}$

b $\underset{two\ 9s}{\underline{9}\ \underline{9}\ 12\ 13}$

c $\frac{12+13+9+9}{4}$

d $\underset{\rightarrow\quad\leftarrow}{9\ 9\ 12\ 13}$

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

14, 6, 6, 13

a $\frac{14+6+6+13}{4}$

b $\underset{14-6}{\underline{6}\ 6\ 13\ \underline{14}}$

c $\underset{\rightarrow\quad\leftarrow}{6\ 6\ 13\ 14}$

d $\underset{two\ 6s}{\underline{6}\ \underline{6}\ 13\ 14}$

4

12, 10, 12, 9, 14, 7

Choose the formula or guide for the mode of these numbers

a $\frac{12+10+12+9+14+7}{6}$

b $\underset{\rightarrow\rightarrow\qquad\leftarrow\ \leftarrow}{7\ 9\ 10\ 12\ 12\ 14}$

c $\underset{14-7}{\underline{7}\ 9\ 10\ 12\ 12\ \underline{14}}$

d $\underset{two\ 12s}{7\ 9\ 10\ \underline{12}\ \underline{12}\ 14}$

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

13, 13, 14, 7, 5

a $\frac{13+13+14+7+5}{5}$

b $\underset{\rightarrow\rightarrow\quad\leftarrow\ \leftarrow}{5\ 7\ 13\ 13\ 14}$

c $\underset{14-5}{\underline{5}\ 7\ 13\ 13\ \underline{14}}$

d $\underset{two\ 13s}{5\ 7\ \underline{13}\ \underline{13}\ 14}$

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

8, 10, 6, 12, 10

a $\underset{\rightarrow\rightarrow\quad\leftarrow\ \leftarrow}{6\ 8\ 10\ 10\ 12}$

b $\frac{8+10+6+12+10}{5}$

c $\underset{two\ 10s}{6\ 8\ \underline{10}\ \underline{10}\ 12}$

d $\underset{12-6}{\underline{6}\ 8\ 10\ 10\ \underline{12}}$

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

11, 7, 8, 6, 11

a $\underset{two\ 11s}{6\ 7\ 8\ \underline{11}\ \underline{11}}$

b $\underset{11-6}{\underline{6}\ 7\ 8\ 11\ \underline{11}}$

c $\underset{\rightarrow\rightarrow\quad\leftarrow\ \leftarrow}{6\ 7\ 8\ 11\ 11}$

d $\frac{11+7+8+6+11}{5}$