

Name _____ **Date** _____

Mean, Median, Mode, and Range Practice

Materials: 7 dice, a calculator, this worksheet, and a pencil

Use 5 dice

(Roll the dice, and put the numbers in order from smallest to largest in the boxes below.)

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Mean : Add them up $\rightarrow$ _____ Divide by 5 $\rightarrow$ 
(If a decimal, round to the nearest tenth.)

Mode: Which number(s) show(s) up the most? 
(If there isn't any, write "no mode".)

Range: Subtract the smallest from the largest $\rightarrow$ 

Median: Find the middle number $\rightarrow$ 

Use 4 dice

(Roll the dice, and put the numbers in order from smallest to largest in the boxes below.)

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Mean : Add them up $\rightarrow$ _____ Divide by 4 $\rightarrow$ 
(If a decimal, round to the nearest tenth.)

Mode: Which number(s) show(s) up the most? 
(If there isn't any, write "no mode".)

Range: Subtract the smallest from the largest $\rightarrow$ 

Median: The two middle numbers are: _____ and _____
Add them up and divide by 2 $\rightarrow$ 

Use 7 dice

(Roll the dice, and put the numbers in order from smallest to largest in the boxes below.)

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Mean : Add them up $\rightarrow$ _____ Divide by 7 $\rightarrow$ 
(If a decimal, round to the nearest tenth.)

Mode: Which number(s) show(s) up the most? 

Range: Subtract the smallest from the largest $\rightarrow$ 

Median: Find the middle number $\rightarrow$ 

Use 6 dice

(Roll the dice, and put the numbers in order from smallest to largest in the boxes below.)

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Mean : Add them up $\rightarrow$ _____ Divide by 6 $\rightarrow$ 
(If a decimal, round to the nearest tenth.)

Mode: Which number(s) show(s) up the most? 
(If there isn't any, write "no mode".)

Range: Subtract the smallest from the largest $\rightarrow$ 

Median: The two middle numbers are: _____ and _____
Add them up and divide by 2 $\rightarrow$ 