## Integer Worksheets (Number Line)

Complete the steps to find the sum of -2 + 3 by filling in the blanks. Model the equation using straight arrows on the number line below.

a) Place the tail of the arrow on \_\_\_\_\_\_.

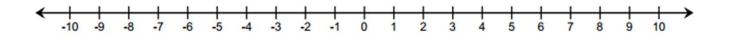
b) Draw the arrow 2 units to the left of 0, and stop at \_\_\_\_\_\_. The direction of the arrow is to the \_\_\_\_\_\_ since you are counting down from 0.

c) Start the next arrow at the end of the first arrow, or at \_\_\_\_\_\_.

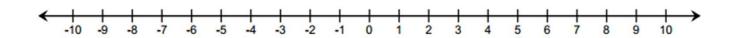
d) Draw the second arrow \_\_\_\_\_ units to the right since you are counting up from -2.

e) Stop at \_\_\_\_\_.

f) Circle the number at which the second arrow ends to indicate the ending value.



g) Repeat the process from parts (a)–(f) for the expression 3 + (-2).



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## Integer Worksheets (Number Line)

1. Modeling Addition on the Number Line

Complete the steps to find the sum of -2 + 3 by filling in the blanks. Model the equation using straight arrows on the number line below.

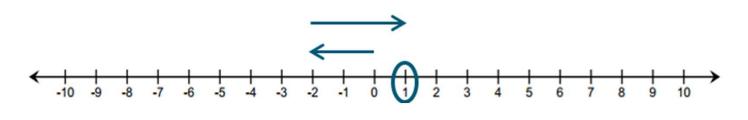
a) Place the tail of the arrow on <u>0</u>.

b) Draw the arrow 2 units to the left of 0, and stop at  $\_2\_$ . The direction of the arrow is to the <u>left</u> since you are counting down from 0.

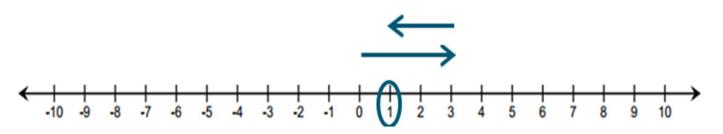
c) Start the next arrow at the end of the first arrow, or at -2.

- d) Draw the second arrow <u>3</u> units to the right since you are counting up from -2.
- e) Stop at <u>1</u>.

f) Circle the number at which the second arrow ends to indicate the ending value.



g) Repeat the process from parts (a)–(f) for the expression 3 + (-2).



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