

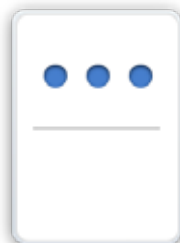


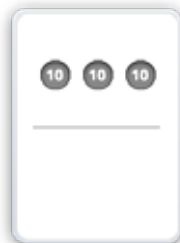
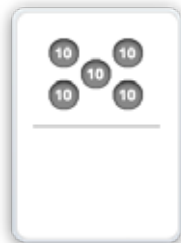

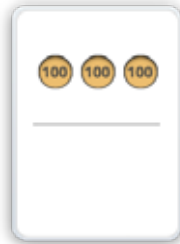
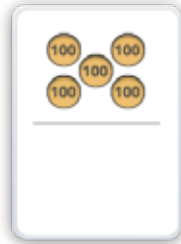

Name: \_\_\_\_\_ Date: \_\_\_\_\_



Draw a dot card to complete the number problem.

Example

	+		=	
	+		=	
	+		=	

	+		=	
	+		=	
	+		=	

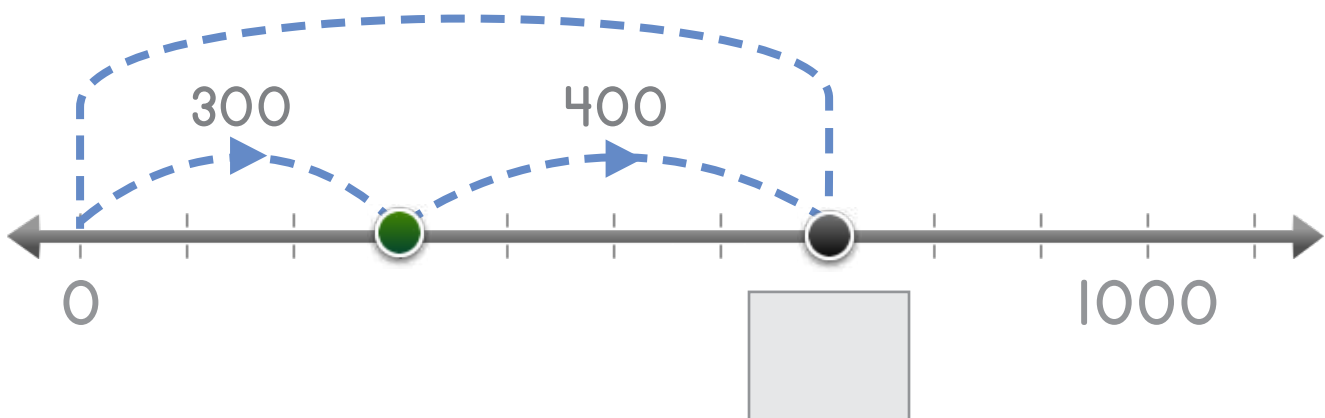
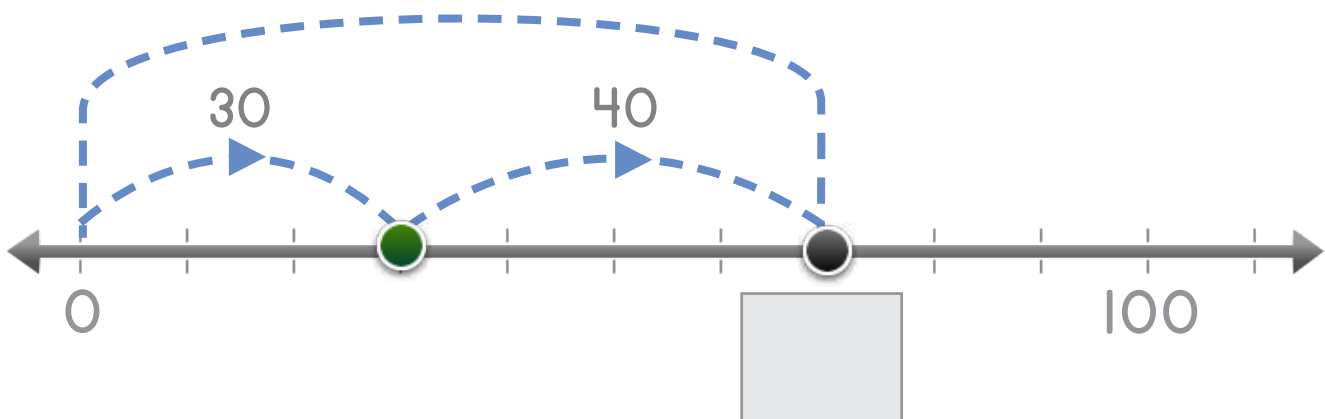
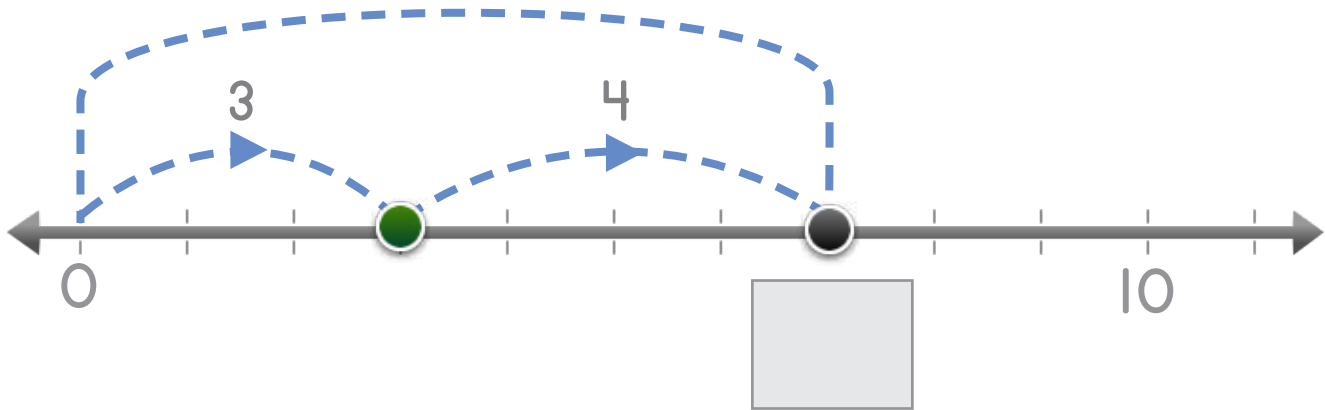
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Write a number to complete the number problem.

Example

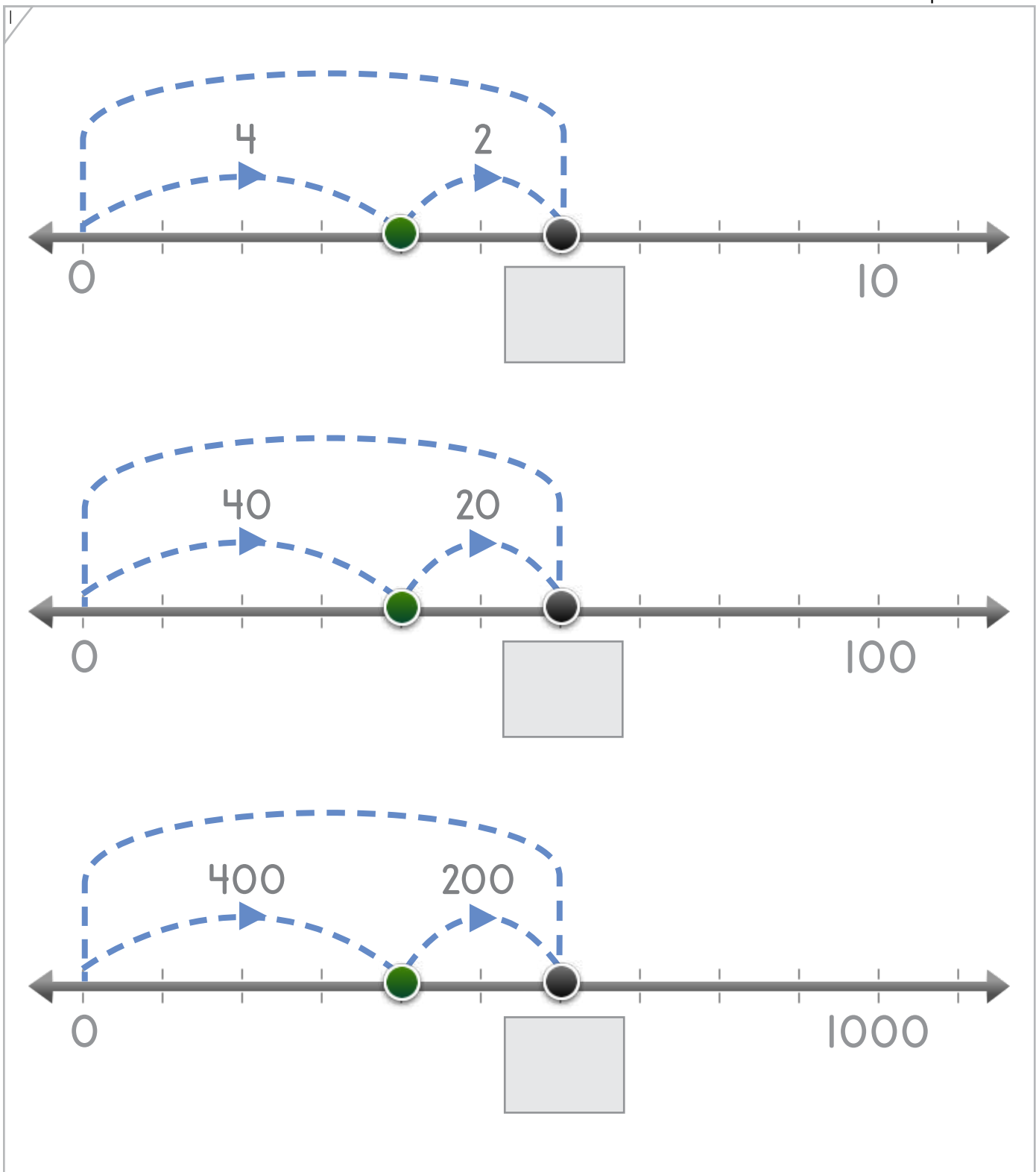


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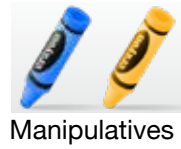
Write a number to complete the number problem.



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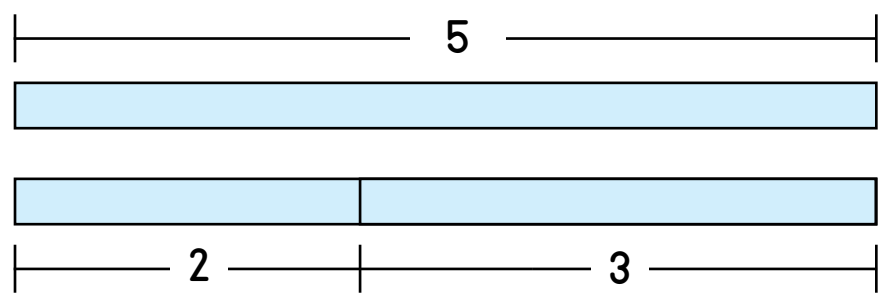


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# Complete each bar model.

Example



The first bar model has a top line with a total of 50. Below it is a solid light blue bar. Below that is a bar model with a vertical line in the middle, creating two sections. Below this bar model is a number line with tick marks at the left, middle, and right. The number 30 is written between the middle and right tick marks. A gray square is placed between the left and middle tick marks.

The second bar model has a top line with a total of 300. Below it is a solid light blue bar. Below that is a bar model with a vertical line in the middle, creating two sections. Below this bar model is a number line with tick marks at the left, middle, and right. The number 300 is written between the middle and right tick marks. A gray square is placed between the left and middle tick marks.

The third bar model has a top line with a total of 300. Below it is a solid light blue bar. Below that is a bar model with a vertical line in the middle, creating two sections. Below this bar model is a number line with tick marks at the left, middle, and right. A gray square is placed between the middle and right tick marks.

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Manipulatives

Complete each bar model.

1

The diagram shows several bar models for completion:

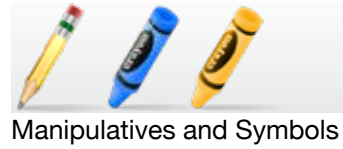
- Model 1: A number line above a bar with a label '5' between two tick marks. The bar is completely filled with light blue.
- Model 2: A number line above a bar with a tick mark at the start and another tick mark further right. The bar is partially filled with light blue from the start to the second tick mark.
- Model 3: A number line above a bar with a tick mark at the start and another tick mark further right. A grey box is placed between the two tick marks. The bar is completely filled with light blue.
- Model 4: A number line above a bar with a tick mark at the start and another tick mark further right. A grey box is placed between the two tick marks. The number line has a label '40' between the two tick marks. The bar is partially filled with light blue from the start to the second tick mark.
- Model 5: A number line above a bar with a tick mark at the start and another tick mark further right. The number line has a label '50' between the two tick marks. The bar is completely filled with light blue.
- Model 6: A number line above a bar with a tick mark at the start and another tick mark further right. A grey box is placed between the two tick marks. The bar is completely filled with light blue.
- Model 7: A number line above a bar with a tick mark at the start and another tick mark further right. The bar is partially filled with light blue from the start to the second tick mark.
- Model 8: A number line above a bar with a tick mark at the start and another tick mark further right. A grey box is placed between the two tick marks. The number line has a label '100' between the two tick marks. The bar is completely filled with light blue.

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Draw dot cards and numbers to complete the number problem.



$$\begin{array}{|c|} \hline \bullet \\ \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \bullet \bullet \bullet \\ \hline \bullet \bullet \\ \hline \end{array} = \begin{array}{|c|} \hline \\ \hline \\ \hline \end{array}$$

$$\square + 7 = 8$$

$$\begin{array}{|c|} \hline 10 \\ \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \\ \hline \end{array} = \begin{array}{|c|} \hline 10 \ 10 \ 10 \\ \hline 10 \ 10 \ 10 \\ \hline \end{array}$$

$$10 + \square = \square$$

$$\begin{array}{|c|} \hline \\ \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \\ \hline \end{array} = \begin{array}{|c|} \hline \\ \hline \\ \hline \end{array}$$

$$100 + 700 = 800$$

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Manipulatives and Symbols

Draw dots and numbers to complete the number problem.

1

$2 + 6 = \square$

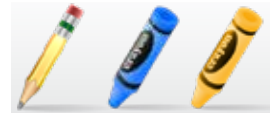
$\square + \square = \square$

$\square + \square = \square$

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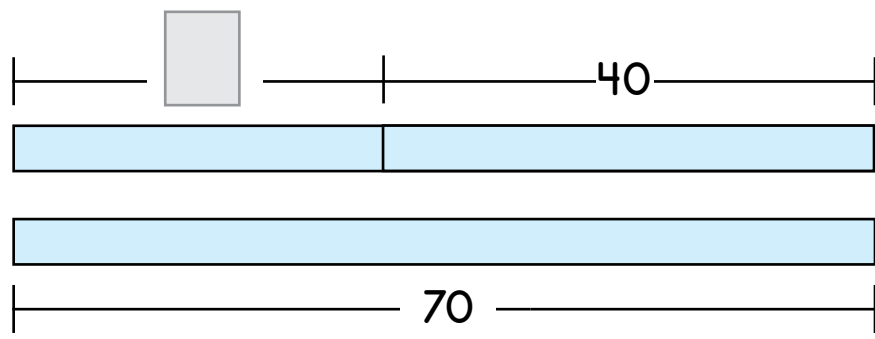


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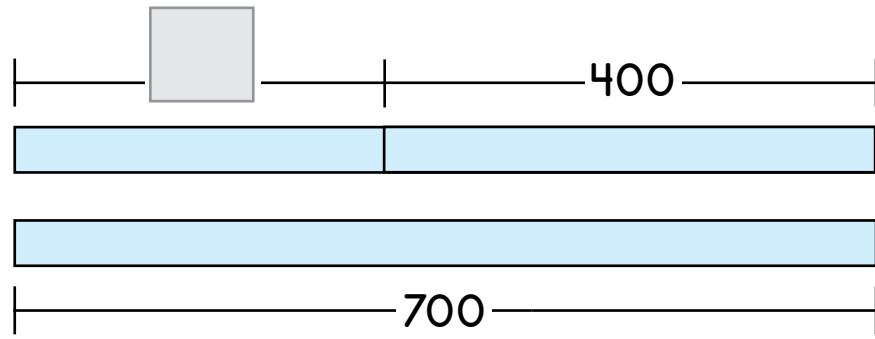


Manipulatives and Symbols

Complete each bar model and number sentence.



$$\square = \square + 30$$



$$700 = \square + \square$$

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Symbols

Fill in the boxes for each number fact.

$\square + 50 = 70$	$\square + 30 = 90$
$7 = \square + 5$	$6 + 3 = \square$
$\square = 200 + 500$	$\square + 600 = 900$
$3 + 4 = \square$	$4 = \square + 2$
$\square + 40 = 70$	$\square = 20 + 20$
$300 + 400 = \square$	$200 + 200 = \square$
$\square = \square + 40$	$\square + 50 = 70$
$4 + 5 = \square$	$2 + 5 = \square$
$\square + 500 = 900$	$\square + 500 = 700$

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