

BRIDGING THROUGH 10: SUBTRACTION

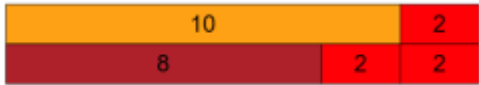

Name:

Date:

Bridging through 10 is a useful subtraction strategy. It involves subtracting to make 10 and then taking away whatever is left over.

Bridging Through 10 With Counters

Use [rods](#) or sketches to model the following additions. Draw the calculation on a [number line](#), then write it as an equation. The first problem has been solved for you. Once you have finished, check your answers on a calculator. Images were created using free virtual manipulatives available at [Polypad.com](#).

Question	Rods or Sketch	Number Line	Equation
1	$12 - 4 =$ 		$12 - 4 = (12 - 2) - 2 = 8$
2	$13 - 6 =$		$13 - 6 = (13 - _) - _ =$
3	$11 - 7 =$		$11 - 7 =$
4	$12 - 5 =$		$12 - 5 =$

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5	$16 - 7 =$		$16 - 7$
6	$12 - 8 =$		$12 - 8$
7	$11 - 4 =$		$11 - 4$
8	$17 - 8 =$		$17 - 8 =$
9	$11 - 3 =$		$11 - 3 =$
10	$15 - 6 =$		$15 - 6 =$
11	$12 - 9 =$		$12 - 9 =$

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12	$13 - 7 =$		$13 - 7 =$
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