

Name _____



Homework & Practice 4-1

Count to Subtract

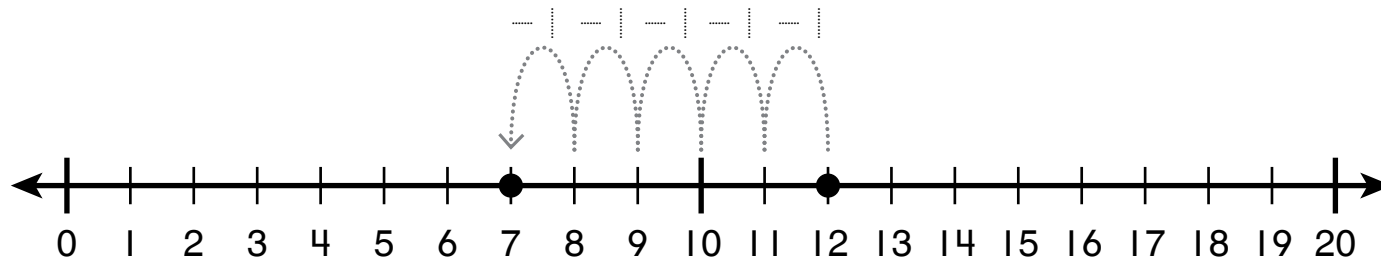
Another Look! You can count back on a number line to subtract.

$$12 - 5 = ?$$

Start at the number you are subtracting from.

Count back the number that you are subtracting.

I started at 12.
Then I counted back 5.
I ended at 7.



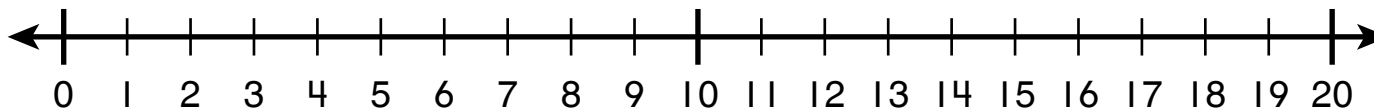
$$12 - 5 = \underline{7}$$

HOME ACTIVITY Draw a number line and label it 0-20. Give your child a subtraction fact, such as $11 - 4$. Ask, "How can you use counting back to subtract?" Have your child use the number line to show counting back to subtract 4 from 11. Repeat with other subtraction facts.



Use the number line to count back or count up and find the difference.

1. $13 - 8 = \underline{\quad}$



Solve the problems below.

2. **MP.1 Make Sense** Patty finds $11 - 4$ on a number line. Where does she start? How many does she count back? Then write the difference.

Start at _____.

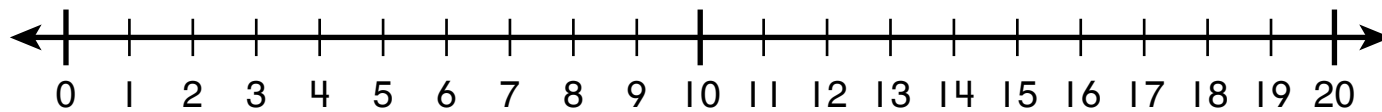
Count back _____.

$$11 - 4 = \underline{\quad}$$

How can you check that your solution makes sense?

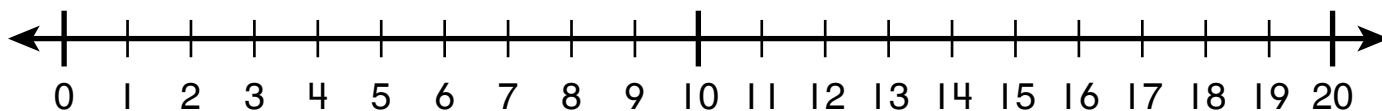


3. **Higher Order Thinking** Bri bakes 14 pies. Ricki bakes 9 pies. How many more pies did Bri bake than Ricki? Use the number line to show how you can count back or count on to solve. Then write an equation to show the problem.



_____ \bigcirc _____ = _____ more pies

4. **Assessment** Use the number line to find the difference. Show your work.



$$13 - 8 = \underline{\quad}$$