

Name \_\_\_\_\_



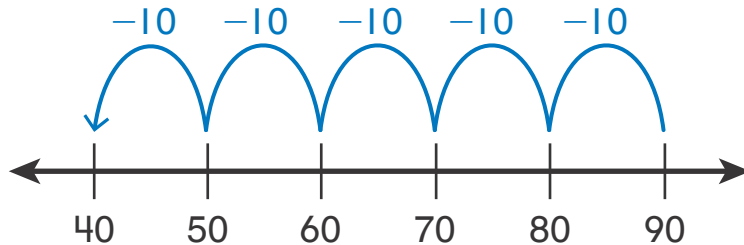
## Homework & Practice 11-3

### Subtract Tens Using an Open Number Line

**Another Look!** You can use an open number line to subtract.

Find  $90 - 50$ .

Start by marking 90 on the number line.



Count back by tens until you have subtracted 50.

What number did you land on? 40

Since you are counting back, 90 should be on the right side.



**HOME ACTIVITY** Give your child the following subtraction problems to solve:  $20 - 10$ ,  $90 - 30$ ,  $80 - 50$ , and  $30 - 30$ . First, ask your child to draw an open number line and solve each problem. If he/she struggles, help by drawing the open number line or marking the first number on the number line.



Use number lines to subtract.

1.



$$80 - 40 = \underline{\quad}$$

2.



$$70 - \underline{\quad} = 10$$

Use open number lines to subtract.

3.



$$40 - 30 = \underline{\quad}$$

4. **Higher Order Thinking** Write an equation that shows subtraction with tens. Show the problem on the open number line and solve.



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

5. **Assessment** Solve  $90 - 40$  on an open number line. Explain your work.



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