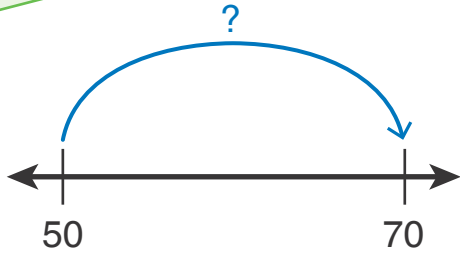


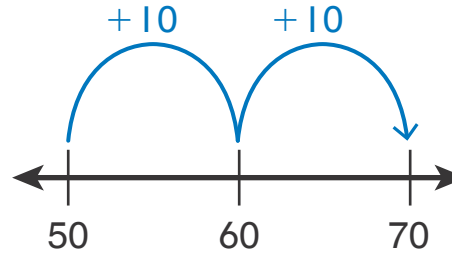
You can use addition to help subtract tens. Find $70 - 50$. What is the difference?

I need to find how far apart these numbers are.



Count on by 10s to find the missing number.

$10 + 10 = 20$
I need to add 20 to 50.



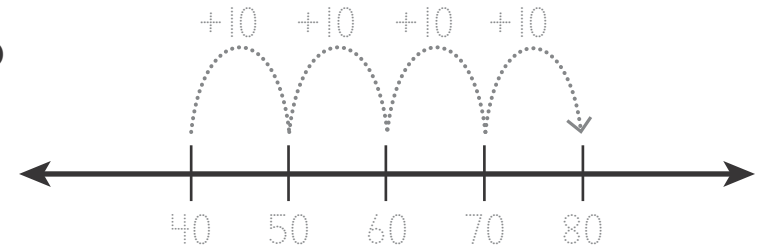
Use the missing addend to solve the subtraction problem.

$50 + \underline{20} = 70$, so
 $70 - 50 = \underline{20}$.

Convince Me! How can using addition help you solve subtraction problems?

☆ **Guided Practice** ☆ Use addition to solve each subtraction problem. Show how to find the missing addend on the open number line.

1. $40 + \underline{40} = 80$, so
 $80 - 40 = \underline{40}$.



2. $30 + \underline{\quad} = 90$, so
 $90 - 30 = \underline{\quad}$.



Name _____

Independent Practice

Use addition to solve each subtraction problem. Show how to find the missing addend on the open number line.

3. $20 + \underline{\quad} = 60$, so $60 - 20 = \underline{\quad}$.



4. $30 + \underline{\quad} = 80$, so $80 - 30 = \underline{\quad}$.



Use addition to solve each subtraction problem.
Draw a picture to show your thinking.

5. $30 + \underline{\quad} = 50$, so $50 - 30 = \underline{\quad}$.

6. $60 + \underline{\quad} = 80$, so $80 - 60 = \underline{\quad}$.

I can draw tens to show the addend I know and the missing addend.



Problem Solving

Write an equation and solve the problems below.

7. **Reasoning** Mr. Andrews collects 90 papers from his students. He has already graded 40 papers. How many papers does Mr. Andrews have left to grade?

$$\underline{\quad\quad} \bigcirc \underline{\quad\quad} = \underline{\quad\quad}$$

$\underline{\quad\quad}$ papers

8. **Reasoning** Stacy drives 40 miles to work. She has already driven some miles. Stacy has 20 miles left to drive. How many miles has Stacy already driven?

$$\underline{\quad\quad} \bigcirc \underline{\quad\quad} = \underline{\quad\quad}$$

$\underline{\quad\quad}$ miles

9. **Higher Order Thinking** Sam has 4 cases of juice boxes. There are 10 juice boxes in each case. He brings 3 cases to share with his class.

Write and solve an equation to show how many juice boxes Sam has left.

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

$\underline{\quad\quad}$ juice boxes

10. **Assessment Practice** Dr. Tess had 20 patients to see today. She has already seen 10 of them. How many patients does Dr. Tess have left to see?

- (A) 40
- (B) 30
- (C) 20
- (D) 10