

Name _____

Homework: Lessons 11.1–11.2

Read each word problem. Circle any clue words you see. Write the problem. Solve.

1. Lily picked 3 apples from one tree and 2 apples from another. How many apples did she pick in total?

___ apples

+

tens	ones

2. Max has 4 toy cars, and his friend Sam gave him 3 more. How many toy cars does Max have now?

___ cars

+

tens	ones

3. There are 5 birds on a fence and 4 more join them. How many birds are on the fence now?

___ birds

+

tens	ones

4. Emma has 2 stickers and buys 6 more at the store. How many stickers does she have altogether?

___ stickers

+

tens	ones

5. Tim has 7 crayons, and he finds 2 more under his desk. How many crayons does Tim have now?

___ crayons

+

tens	ones

Homework: Lessons 11.1–11.2

Read each word problem. Circle any clue words you see. Write the problem. Solve.

1. Lily picked 3 apples from one tree and 2 apples from another. How many apples did she pick in total?

5 apples

+

tens	ones
	3
	2
	5

2. Max has 4 toy cars, and his friend Sam gave him 3 more. How many toy cars does Max have now?

7 cars

+

tens	ones
	4
	3
	7

3. There are 5 birds on a fence and 4 more join them. How many birds are on the fence now?

9 birds

+

tens	ones
	5
	4
	9

4. Emma has 2 stickers and buys 6 more at the store. How many stickers does she have altogether?

8 stickers

+

tens	ones
	2
	6
	8

5. Tim has 7 crayons, and he finds 2 more under his desk. How many crayons does Tim have now?

9 crayons

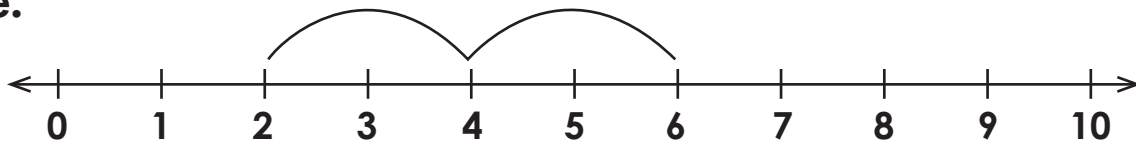
+

tens	ones
	7
	2
	9

Name _____

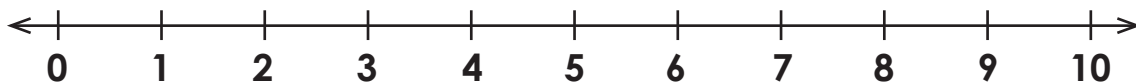
Homework: Lessons 11.1–11.2

**Think about the number of hops needed to solve the problem.
Solve.**



- 6.** In 2 minutes a snail can crawl 1 inch. How long will it take the snail to crawl 3 inches?

_____ minutes



- 7.** A maple tree can grow 3 feet in 1 year. How many feet will the tree grow in 3 years?

_____ feet

Read each word problem. Write the problem. Count on from the larger number to solve.

- 8.** There are 28 pieces of candy in a jar. Becky adds 3 more pieces to the jar. How many pieces of candy are in the jar now?

_____ pieces

_____ + _____ = _____

- 9.** There are 17 paint brushes in a box. Mr. Smith adds 5 more brushes to the box. How many brushes are now in the box? _____ brushes

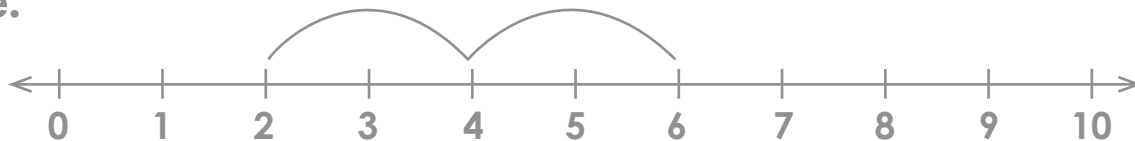
_____ + _____ = _____

- 10.** Charlie counts 39 books on a shelf. His sister adds 4 more books to the shelf. How many books are on the shelf now? _____ books

_____ + _____ = _____

Homework: Lessons 11.1–11.2

Think about the number of hops needed to solve the problem.
Solve.



6. In 2 minutes a snail can crawl 1 inch. How long will it take the snail to crawl 3 inches?

6 minutes



7. A maple tree can grow 3 feet in 1 year. How many feet will the tree grow in 3 years?

9 feet

Read each word problem. Write the problem. Count on from the larger number to solve.

8. There are 28 pieces of candy in a jar. Becky adds 3 more pieces to the jar. How many pieces of candy are in the jar now?

31 pieces

$$\underline{28} + \underline{3} = \underline{31}$$

9. There are 17 paint brushes in a box. Mr. Smith adds 5 more brushes to the box. How many brushes are now in the box? 22 brushes

$$\underline{17} + \underline{5} = \underline{22}$$

10. Charlie counts 39 books on a shelf. His sister adds 4 more books to the shelf. How many books are on the shelf now? 43 books

$$\underline{39} + \underline{4} = \underline{43}$$

Name _____

Homework: Lessons 11.3–11.4

Read each word problem. Circle any clue words you see. Write the problem. Solve.

1. Anna has 10 red apples. She gives 3 apples to her friend. How many apples does Anna have left?

___ apples

tens	ones

2. There are 12 birds sitting on a tree. 4 birds fly away. How many birds are still on the tree?

___ birds

tens	ones

3. Jason sees 10 dogs at the park. 2 dogs leave the park. How many dogs are still there?

___ dogs

tens	ones

4. Ben collects 9 marbles. He loses 5 marbles. How many marbles does Ben have left?

___ marbles

tens	ones

Count back to solve. Write the problem and the difference.

5. The animal shelter has 12 cats for adoption. Three cats were adopted. How many are left?

___ cats

tens	ones

Homework: Lessons 11.3–11.4

Read each word problem. Circle any clue words you see. Write the problem. Solve.

1. Anna has 10 red apples. She gives 3 apples to her friend. How many apples does Anna have left?

7 apples

2. There are 12 birds sitting on a tree. 4 birds fly away. How many birds are still on the tree?

8 birds

3. Jason sees 10 dogs at the park. 2 dogs leave the park. How many dogs are still there?

8 dogs

4. Ben collects 9 marbles. He loses 5 marbles. How many marbles does Ben have left?

4 marbles

Count back to solve. Write the problem and the difference.

5. The animal shelter has 12 cats for adoption. Three cats were adopted. How many are left?

9 cats

tens	ones
1	0
	3
	7

tens	ones
1	2
	4
	8

tens	ones
1	0
	2
	8

tens	ones
	9
	5
	4

tens	ones
1	2
	3
	9

Name _____

Homework: Lessons 11.3–11.4

6. Every day, the animals at the shelter eat 5 pounds of food. The shelter has 34 pounds of food. How many pounds of food are left after one day?

_____ pounds

tens	ones

Write the number sentence. Count on or use subtraction to find the missing addend.



7. Sam has 3 apples in his basket. He wants to have 8 apples total. How

many more apples does Sam need? _____ apples

$$\boxed{} + \boxed{} = \boxed{}$$

8. Jenny picked 3 flowers from the garden. She wants to have 12 flowers.

How many more flowers should Jenny pick? _____ flowers

$$\boxed{} + \boxed{} = \boxed{}$$

9. Michael has 4 toy cars, but he wants 11 toy cars to play with. How

many more cars does he need? _____ cars

$$\boxed{} + \boxed{} = \boxed{}$$

10. Emma found 5 shells at the beach, and she wants to collect 13 shells.

How many more shells does Emma need to find? _____ shells

$$\boxed{} + \boxed{} = \boxed{}$$

Homework: Lessons 11.3–11.4

6. Every day, the animals at the shelter eat 5 pounds of food. The shelter has 34 pounds of food. How many pounds of food are left after one day?

29 pounds

tens	ones
3	4
	5
2	9

Write the number sentence. Count on or use subtraction to find the missing addend.



7. Sam has 3 apples in his basket. He wants to have 8 apples total. How

many more apples does Sam need? 5 apples

3	+	5	=	8
---	---	---	---	---

8. Jenny picked 3 flowers from the garden. She wants to have 12 flowers.

How many more flowers should Jenny pick? 9 flowers

3	+	9	=	12
---	---	---	---	----

9. Michael has 4 toy cars, but he wants 11 toy cars to play with. How

many more cars does he need? 7 cars

4	+	7	=	11
---	---	---	---	----

10. Emma found 5 shells at the beach, and she wants to collect 13 shells.

How many more shells does Emma need to find? 8 cars

5	+	8	=	13
---	---	---	---	----

Name _____

Homework: Lessons 11.5–11.6

Read and solve each problem.

1. John sees 12 ducks in the pond. Five ducks swim away. How many ducks are left?

_____ ducks

2. Lucy has 5 seashells. She collects 4 seashells at the beach. She finds 5 more on her way home. How many seashells does Lucy have in total?

_____ shells

3. There are 12 balloons at the party. Two balloons pop. How many balloons are still inflated?

_____ balloons

4. Mark has 16 toy cars. He gives 7 to his friend. How many toy cars does Mark have left?

_____ cars

Fill in the circle for the combination you would use to solve each word problem.

5. Emily had 8 crackers. She gave 3 crackers to her friend. How many crackers does Emily have left?

_____ crackers

☐ $8 + 3$

☐ $8 - 3$

☐ $11 - 8$

Homework: Lessons 11.5–11.6

Read and solve each problem.

1. John sees 12 ducks in the pond. Five ducks swim away. How many ducks are left?

8 ducks $12 - 5 = 8$

2. Lucy has 5 seashells. She collects 4 seashells at the beach. She finds 5 more on her way home. How many seashells does Lucy have in total?

14 shells $5 + 4 + 5 = 14$

3. There are 12 balloons at the party. Two balloons pop. How many balloons are still inflated?

10 balloons $12 - 2 = 10$

4. Mark has 16 toy cars. He gives 7 to his friend. How many toy cars does Mark have left?

9 cars $16 - 7 = 9$

Fill in the circle for the combination you would use to solve each word problem.

5. Emily had 8 crackers. She gave 3 crackers to her friend. How many crackers does Emily have left?

5 crackers

☐ $8 + 3$

☒ $8 - 3$

☐ $11 - 8$

Name _____

Homework: Lessons 11.5–11.6

- 6.** Carlos had 5 toy cars. His dad gave him 6 more for his birthday. How many toy cars does Carlos have now?

_____ toy cars

- ☐ $5 + 6$
- ☐ $6 - 5$
- ☐ $11 - 5$

- 7.** There were 14 birds sitting on a fence. Seven birds flew away. How many birds are still on the fence?

_____ birds

- ☐ $14 + 7$
- ☐ $7 + 7$
- ☐ $14 - 7$

- 8.** What is the difference between 12 and 8?

- ☐ $12 + 8$
- ☐ $12 - 8$
- ☐ $8 + 5$

Homework: Lessons 11.5–11.6

6. Carlos had 5 toy cars. His dad gave him 6 more for his birthday. How many toy cars does Carlos have now?

11 toy cars

☒ $5 + 6$

☐ $6 - 5$

☐ $11 - 5$

7. There were 14 birds sitting on a fence. Seven birds flew away. How many birds are still on the fence?

7 birds

☐ $14 + 7$

☐ $7 + 7$

☒ $14 - 7$

8. What is the difference between 12 and 8?

4

☐ $12 + 8$

☒ $12 - 8$

☐ $8 + 5$

Name _____

Homework: Lesson 11.7

**Read the problem. Mark off any information you do not need.
Solve the problem.**

- 1.** Mia has 8 apples. She gives 3 apples to her friend, Sophia. Sophia eats 1 of the apples given to her. How many apples does Mia have left?

_____ apples

- 2.** Tom sees 10 birds on a tree during his walk home from school. Later, 5 of them fly away to join other birds. How many birds are still on the tree?

_____ birds

- 3.** Lucy has 3 pencils, and she finds 6 more underneath her bed. Her brother has 8 pencils. How many pencils does Lucy have now?

_____ pencils

- 4.** Jack went to the store with his mother. He had \$5 and his mom had \$10. She gave him \$2 while they were at the store. How much money does Jack have now?

\$ _____

- 5.** Oliver and his sister baked 12 cookies. He ate 6 cookies and his sister ate 4 cookies. How many more cookies did Oliver eat than his sister?

_____ cookies

- 6.** Esther bought 5 balloons for her party. Three balloons were red and 2 were blue. Her dad gave her 3 more blue balloons later. How many blue balloons does Esther have now?

_____ blue balloons

Homework: Lesson 11.7

Read the problem. Mark off any information you do not need.
Solve the problem.

1. Mia has 8 apples. She gives 3 apples to her friend, Sophia. ~~Sophia eats 1 of the apples given to her.~~ How many apples does Mia have left?

5 apples

2. Tom sees 10 birds on a tree during his walk home from school. Later, 5 of them fly away to join other birds. How many birds are still on the tree?

5 birds

3. Lucy has 3 pencils, and she finds 6 more underneath her bed. ~~Her brother has 8 pencils.~~ How many pencils does Lucy have now?

9 pencils

4. Jack ~~went to the store with his mother.~~ He had \$5 and his mom had \$10. She gave him \$2 while they were at the store. How much money does Jack have now?

\$ 7

5. ~~Oliver and his sister baked 12 cookies.~~ He ate 6 cookies and his sister ate 4 cookies. How many more cookies did Oliver eat than his sister?

2 cookies

6. ~~Esther bought 5 balloons for her party.~~ Three balloons were red and 2 were blue. Her dad gave her 3 more blue balloons later. How many blue balloons does Esther have now?

5 blue balloons

Name _____

Homework: Lessons 11.8–11.9

Read the problem. Solve it.

1. A small blanket is 36 inches long. A large blanket is 48 inches long. What is the difference in their lengths?

_____ inches

2. Three children are comparing their heights. Alice is 40 inches tall. Bruce is 45 inches tall. Carolyn is 48 inches tall. Which child is taller, Bruce or Carolyn?

Which child is the shortest? _____

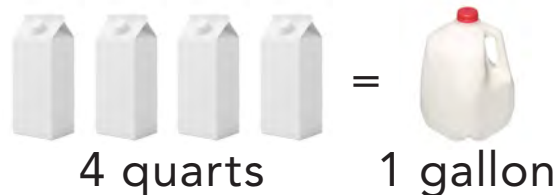
How much shorter is Alice than Carolyn? _____ inches

3. Yesterday, the temperature was 85°F . Today the temperature is 75°F . How much did the temperature change?

_____ $^{\circ}\text{F}$

4. At the grocery store, Mrs. Jones wanted to buy 2 gallons of juice. The store had only quarts. How many quarts will Mrs. Jones buy to equal 2 gallons?

_____ quarts



Homework: Lessons 11.8–11.9

Read the problem. Solve it.

1. A small blanket is 36 inches long. A large blanket is 48 inches long. What is the difference in their lengths?

$$\begin{array}{r} \underline{12} \text{ inches} \quad \begin{array}{r} 48 \\ - 36 \\ \hline 12 \end{array} \end{array}$$

2. Three children are comparing their heights. Alice is 40 inches tall. Bruce is 45 inches tall. Carolyn is 48 inches tall. Which child is taller, Bruce or Carolyn?

_____ Carolyn _____

Which child is the shortest? _____ Alice _____

How much shorter is Alice than Carolyn? 8 inches $\begin{array}{r} 48 \\ - 40 \\ \hline 8 \end{array}$

3. Yesterday, the temperature was 85°F. Today the temperature is 75°F. How much did the temperature change?

$$\begin{array}{r} \underline{10}^{\circ}\text{F} \quad \begin{array}{r} 85 \\ - 75 \\ \hline 10 \end{array} \end{array}$$

4. At the grocery store, Mrs. Jones wanted to buy 2 gallons of juice. The store had only quarts. How many quarts will Mrs. Jones buy to equal 2 gallons?

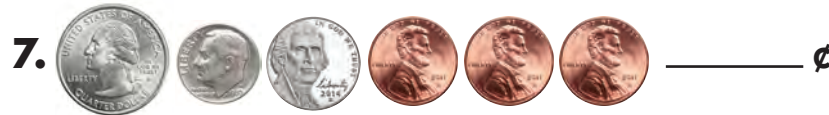
$$\begin{array}{r} \underline{8} \text{ quarts} \quad \begin{array}{r} 4 \\ + 4 \\ \hline 8 \end{array} \end{array}$$



Name _____

Homework: Lessons 11.8–11.9

Write the amount.



Read the problem. Solve it.

8. You have 1 quarter, 2 dimes and 1 nickel. You bought a piece of candy for 15¢. How much money do you have left?



9. Dylan and two of his friends added their money together. Dylan added 15¢. His friends added 20¢ each. How much money did they have altogether?



Homework: Lessons 11.8–11.9

Write the amount.

5.  52 ¢

6.  72 ¢

7.  43 ¢

Read the problem. Solve it.

8. You have 1 quarter, 2 dimes and 1 nickel. You bought a piece of candy for 15¢. How much money do you have left?

35 ¢ 

9. Dylan and two of his friends added their money together. Dylan added 15¢. His friends added 20¢ each. How much money did they have altogether?

55 ¢ 

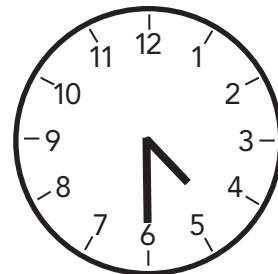
Name _____

Homework: Lessons 11.10–11.11

Read and solve the word problems.

1. Erin has to practice playing her flute for 30 min. It is 4:30. What time will it be when she is done?

_____ : _____

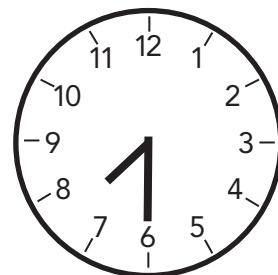


2. Daryl started playing at the park at 2:45. When he stopped playing and went home, it was 3:45. How long did Daryl play at the park?

_____ hour

3. It takes the family 15 minutes to drive to school. It was 7:30 when they arrived at school. What time was it when they left?

_____ : _____



4. Tim's shoes are 15 centimeters long. His best friend's shoes are 18 centimeters long. How much shorter are Tim's shoes than his best friend's shoes?

_____ centimeters

5. Aelyn sees 25 birds in a tree. Then 14 more birds join them. How many birds are there in total?

_____ birds

6. The temperature was 32°C in the afternoon. It cooled down to 21°C . How much did it change?

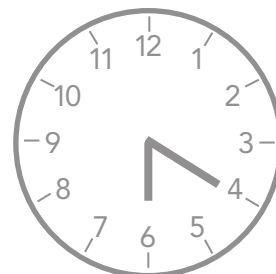
_____ $^{\circ}\text{C}$

Homework: Lessons 11.10–11.11

Read and solve the word problems.

1. Erin has to practice playing her flute for 30 min. It is 4:30. What time will it be when she is done?

5 : 00

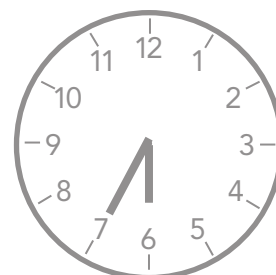


2. Daryl started playing at the park at 2:45. When he stopped playing and went home, it was 3:45. How long did Daryl play at the park?

1 hour

3. It takes the family 15 minutes to drive to school. It was 7:30 when they arrived at school. What time was it when they left?

7 : 15



4. Tim's shoes are 15 centimeters long. His best friend's shoes are 18 centimeters long. How much shorter are Tim's shoes than his best friend's shoes?

3 centimeters

$$\begin{array}{r} 18 \\ - 15 \\ \hline 3 \end{array}$$

5. Aelyn sees 25 birds in a tree. Then 14 more birds join them. How many birds are there in total?

39 birds

$$\begin{array}{r} 25 \\ + 14 \\ \hline 39 \end{array}$$

6. The temperature was 32°C in the afternoon. It cooled down to 21°C. How much did it change?

11 °C

$$\begin{array}{r} 32 \\ - 21 \\ \hline 11 \end{array}$$

Name _____

Homework: Lesson 11.12

Draw a picture to help you solve the problem.

- 1.** Fay had 7 quarters. She used 2 quarters to buy some bubblegum. How many quarters did she have left?

_____ quarters

- 2.** Andrew had 6 extra crackers in his lunch. He wanted to give 2 friends all the extra crackers so they each had the same amount. How many crackers did each friend get?

_____ crackers

- 3.** There were 3 houses across the street from David's house. Each house had 4 trees in front of it. How many trees were in front of the houses altogether?

_____ trees

- 4.** Becky stacked 2 blocks in 5 minutes. How long would it take Becky to stack 8 blocks?

_____ minutes

Homework: Lesson 11.12

Draw a picture to help you solve the problem.

1. Fay had 7 quarters. She used 2 quarters to buy some bubblegum. How many quarters did she have left?

5 quarters

Drawings will vary but should include 7 quarters with 2 crossed off.

2. Andrew had 6 extra crackers in his lunch. He wanted to give 2 friends all the extra crackers so they each had the same amount. How many crackers did each friend get?

3 crackers

Drawings will vary but should include 3 crackers for each friend.

3. There were 3 houses across the street from David's house. Each house had 4 trees in front of it. How many trees were in front of the houses altogether?

12 trees

Drawings will vary but should include 3 houses with 4 trees each.

4. Becky stacked 2 blocks in 5 minutes. How long would it take Becky to stack 8 blocks?

20 minutes

Drawings will vary but should include 8 blocks circled in groups of 2.

Name _____

Homework: Lessons 11.13–11.14

Read each word problem. Use the information in the problem to make your best guess.

1. A bag has 10 blue marbles and 3 red marbles. If you pull out a marble without looking, which color marble are you most likely to pull out? Blue or red?

2. A spinning wheel has 8 yellow sections, 4 green sections and 4 red sections. If you spin the wheel one time, which color section are you most likely to land on? Yellow, green or red?

3. You have 9 pennies, 2 dimes, and 1 nickel in your pocket. If you reach into your pocket and pull out a coin without looking, which coin are you most likely to pull out? A penny, a nickel, or a dime?

Homework: Lessons 11.13–11.14

Read each word problem. Use the information in the problem to make your best guess.

1. A bag has 10 blue marbles and 3 red marbles. If you pull out a marble without looking, which color marble are you most likely to pull out? Blue or red?

blue

2. A spinning wheel has 8 yellow sections, 4 green sections and 4 red sections. If you spin the wheel one time, which color section are you most likely to land on? Yellow, green or red?

yellow

3. You have 9 pennies, 2 dimes, and 1 nickel in your pocket. If you reach into your pocket and pull out a coin without looking, which coin are you most likely to pull out? A penny, a nickel, or a dime?

a penny

Name _____

Homework: Lessons 11.13–11.14

Fill in the circle in front of the best estimate. Then, find the exact answer.

- 4.** An apple tree has 45 apples on it. After apple-picking, there are only 4 apples left on the tree. About how many apples were picked?
- ☐ 40 apples
 - ☐ 30 apples
 - ☐ 20 apples
- 5.** Yesterday 35 shells washed up on the beach. Today, 42 more shells washed up on the beach. About how many shells washed up on the beach altogether?
- ☐ 60 shells
 - ☐ 75 shells
 - ☐ 90 shells
- 6.** Joann measured 5 yards of fabric for a project. Then she measured 11 yards more. About how many yards did she measure in all?
- ☐ 5 yards
 - ☐ 10 yards
 - ☐ 15 yards
- 7.** Every year Marcy buys 24 pencils to give away to friends. About how many pencils has she given away during the past 2 years?
- ☐ 30 pencils
 - ☐ 50 pencils
 - ☐ 70 pencils

Homework: Lessons 11.13–11.14

Fill in the circle in front of the best estimate. Then, find the exact answer.

4. An apple tree has 45 apples on it. After apple-picking, there are only 4 apples left on the tree. About how many apples were picked?

- ☒ 40 apples
$$\begin{array}{r} 45 \\ - 4 \\ \hline 41 \end{array}$$
- ☐ 30 apples
- ☐ 20 apples

exact answer: 41 apples

5. Yesterday 35 shells washed up on the beach. Today, 42 more shells washed up on the beach. About how many shells washed up on the beach altogether?

- ☐ 60 shells
$$\begin{array}{r} 35 \\ + 42 \\ \hline 77 \end{array}$$
- ☒ 75 shells
- ☐ 90 shells

exact answer: 77 shells

6. Joann measured 5 yards of fabric for a project. Then she measured 11 yards more. About how many yards did she measure in all?

- ☐ 5 yards
$$\begin{array}{r} 5 \\ + 11 \\ \hline 16 \end{array}$$
- ☐ 10 yards
- ☒ 15 yards

exact answer: 16 yards

7. Every year Marcy buys 24 pencils to give away to friends. About how many pencils has she given away during the past 2 years?

- ☐ 30 pencils
$$\begin{array}{r} 24 \\ + 24 \\ \hline 48 \end{array}$$
- ☒ 50 pencils
- ☐ 70 pencils

exact answer: 48 pencils