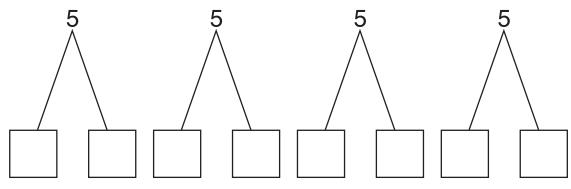
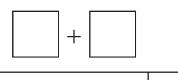
Write the partners.

١.



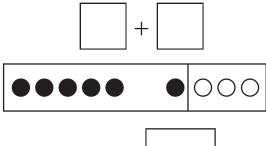
Write the partners and total for each circle drawing.

2.



Total

3.



Total

Write the partners and the total. Then write the equation.

4.



Equation

Total

5. Stretch Your Thinking Write an addition

equation to help solve 9-2=

Solve the story problem.

Show your work. Use drawings, numbers, or words.

I. I see 8 bees in the sky.

5 fly low. The others fly high.

How many bees fly high?





2. 7 cars are in the parking lot.

Then more cars come.

Now there are 9.

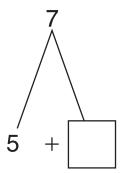
How many more cars come?



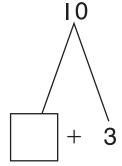


Find the unknown partner.

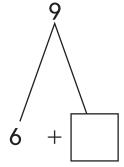
3.



4.



5.



Show and write the 6-partners.

١.



$$6 = 5 + 1$$

000000

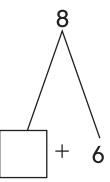
000000



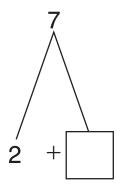


Find the unknown partner.

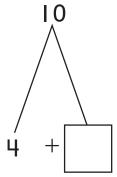
2.



3.



4.



5. Stretch Your Thinking Write a story problem for Exercise 4.

Count on to find the unknown partner.

$$= 10$$
 3. $2 + | = 6$

$$= 8$$
 5. 7 + $= 9$

$$= 10$$
 9. 4 + $= 7$

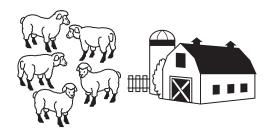
Count on to find the number of animals in the barn.

10. 8 total



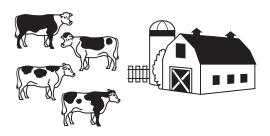
in the barn

II. 9 total



in the bar

12. 10 total



in the barn

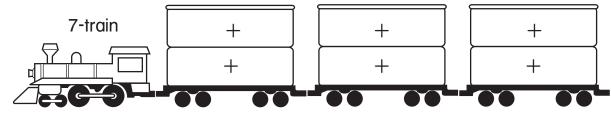
13. 7 total



	in the barn
--	-------------

Write the partners and the switched partners.

١.



Count on. Write the total.

2.



Total



3.



Total



4.

Total

5.

Total



Solve the story problem.

Show your work. Use drawings, numbers, or words.

6. Ben sees 9 ducks in the pond.
3 are white. The others are black.
How many ducks are black?



7. Stretch Your Thinking Write three addition equations with a total of 10.



Count on to find the unknown partner.

$$= 9$$
 2. $5 + | = 7$

$$= 8$$
 5. 7 + $= 10$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

7. We make 10 pumpkin pies today.



6 pies are hot.

The rest are cold.

How many pies are cold?

label

8. I have 4 kites.



Then I buy more.

Now I have 7 kites.

How many kites do I buy?

label

Show the 8-partners and switch the partners.

١.



+

and



0000000

+

and

+



+

 $\quad \text{and} \quad$

+

+

and

+

Add.

Subtract.

14. Stretch Your Thinking Write an addition equation with 3 as the unknown partner.

Count on to find the unknown partner.

$$= 8$$
 5. 6 + $= 10$

$$= 10$$
 6. 5 + $\boxed{}$ $= 9$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

7. Amanda picks 2 melons at the farm.



Rosa also picks some.

Together they pick 7 melons.

How many does Rosa pick?

label

8. I have 10 masks.



7 masks are black.

The others are white.

How many masks are white?

label

Show the 9-partners and switch the partners.

I. 00000000

and

00000000

and



+

and



and



Underline the greater number.

Count on from that number.

Count on to find the unknown partner.

$$= 7$$
 10. 3 + $= 8$

12. Stretch Your Thinking Sal has 6 balloons.

He buys some more. Then he has 10 balloons.

How many balloons does Sal buy?

_____ balloons

Count on to solve.

- 1. 6 4 =
- **2.** 10 7 =
- **3.** 8 3 =

4. 9 – 5

5. 8 – 5

6. 7 -3

Solve the story problem.

Show your work. Use drawings, numbers, or words.

6 bowls are on a tray.We take 3 away.

How many bowls are left?



label

8. I see 10 bugs on the step.

6 of them fly away.

How many bugs are still there?



label

Write the 10-partners and the switched partners.





Underline the greater number.

Count on from that number.

Solve the story problem.

Show your work. Use drawings, numbers, or words.

6. Kate has 2 books. She buys some more. Then she has 9 books. How many books does Kate buy?





7. Stretch Your Thinking Look at the story problem above. Does the answer need a label to make sense? Explain.

Count on to solve.

- 1. 8 4 =
- **2.** 10 6 =
- **3.** 7 5 =

4. 9 – 4

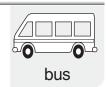
5. 5 – 3

6. 7 - 2

Solve the story problem.

Show your work. Use drawings, numbers, or words.

7. I 0 people are on the bus.
Then 7 of them get off.
How many people are on the bus now?





8. Dan has 10 shells in his bag. Then he gives away 3 shells. How many shells does he have now?



label	

UNIT 3 LESSON 7

Subtract.

Use doubles to solve.

Solve the story problem.

Show your work. Use drawings, numbers, or words.

I have 10 buttons. 8 are black. The others are red. How many buttons are red?



14. Stretch Your Thinking Draw a Math Mountain to solve Problem 13.

Count on to solve.

- 1. 6 4 =
- **2.** 9 5 =
- **3.** 8 2 =

4. 10 - 3

5. 7 - 3

6. 9 <u>- 6</u>

Solve the story problem.

Show your work. Use drawings, numbers, or words.

7. 7 girls are playing. 3 are jumping rope. The rest are on the swings. How many girls are on the swings?



label

I see 9 bats in a tree.Then 2 of them fly away.

How many bats are left?



label

Underline the greater number.

Count on from that number.

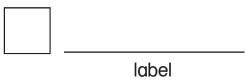
Count on to solve.

Solve the story problem.

Show your work. Use drawings, numbers, or words.

11. 9 children are playing tag.Then 6 children are out.How many children are playing tag now?





12. Stretch Your Thinking Write an equation for Problem 11.

Solve. Watch the signs.

3.
$$+ 4 = 7$$

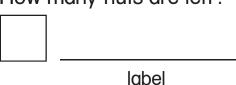
Solve the story problem.

Show your work. Use drawings, numbers, or words.

7. A squirrel finds 6 nuts.

He eats 2 of them.

How many nuts are left?





8. Mia has 8 flowers. She gives some away. 5 flowers are left. How many does she give away?

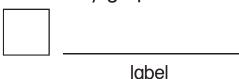






9. Vito has 7 grapes. He gets some more grapes. Now he has 10 grapes. How many grapes does he get?

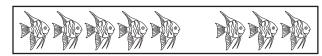




Count on to solve.

Solve. Write how many are left.

7. There are 8 fish.



Then 5 swim away.

Solve the story problem.

Show your work. Use drawings, numbers, or words.

8. I see 8 birds in a tree. Then 4 birds fly away. How many birds are left?





_____label

9. Stretch Your Thinking Complete the problem.

Then write an equation to solve it. Jake has 6 toy trucks. Some are big. 2 are small.

Solve. Watch the signs.

3.
$$+2=7$$

6.
$$-2 = 8$$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

7. I see 8 clouds in the sky. Then 6 clouds float away.

How many clouds are left?



label

8. We see 5 butterflies on the fence. Then some land on a rock. Now there are 9 butterflies. How many land on the rock?



label

9. Some boats are at the dock. Then 4 sail away. Now there are 6 boats. How many boats were there before?



Subtract and write the equation.

1. 000000000

Equation

Subtract 4

2.



Equation

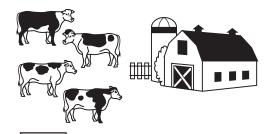
Subtract 5

Find the number of animals in the barn.

3. 8 total



4. 10 total



in the barn

in the barn

Solve. Watch the signs.

7.
$$+2 = 10$$

II. Stretch Your Thinking How did you solve Exercise 6.

Solve. Watch the signs.

3.
$$+2=7$$

6.
$$-5 = 3$$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

7. We see some zebras. 6 of them leave. Now there are 2 zebras. How many zebras are there at first?



8. Tim had 10 toy cars in his room. Then he gives some away. Now there are 4.



How many toy cars does he give away?



9. Zoe has 4 pencils in her desk. She gets some more pencils. Now she has 9 pencils. How many pencils does she get?



label

UNIT 3 LESSON 11

Add.

Count on to find the unknown partner.

$$= 10$$
 8. 2 + $= 7$

$$= 7$$
 9. 9 + $= 10$

$$= 10 12.4 + = 8$$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

I see 9 cars in the lot. Then4 cars drive away. How manycars are left?



14. Stretch Your Thinking Sal writes the equation

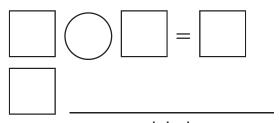
$$4 + \boxed{5} = 9$$
 to solve Problem 13.

Write a subtraction equation to solve the problem.

Use the picture to write a story problem.

Write and solve the equation.



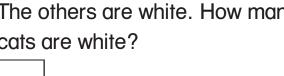


UNIT 3 LESSON 12

Solve the story problem.

Show your work. Use drawings, numbers, or words.

I. Yolanda has 9 cats. 2 are black. The others are white. How many cats are white?





2. 5 lemons are on a tray. We take

label

away 3. How many lemons are left?



label

3. I have 8 CDs. I buy some more CDs. Now I have 10 CDs. How many CDs do I buy?



label

4. Stretch Your Thinking Fill in the numbers to make your own problem. Then solve.

I have apples.

I buy some more. Now I have apples.

How many apples do I buy?

label