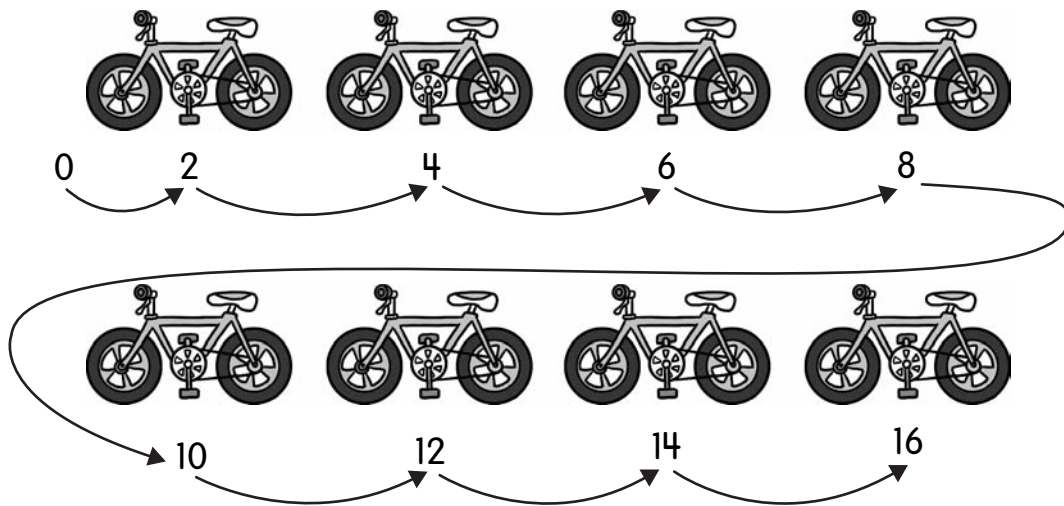


CHAPTER
6**Multiplication Tables
of 2, 5, and 10****Lesson 1 Multiplying 2: Skip-counting****Count by 2s.****Then fill in the blanks.**

1. Each bicycle has 2 wheels.
How many wheels do 8 bicycles have?



$$8 \times 2 = \underline{\hspace{2cm}}$$

8 bicycles have _____ wheels.

Name: _____

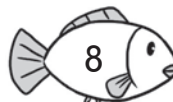
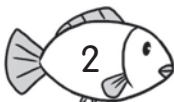
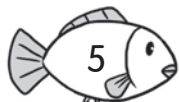
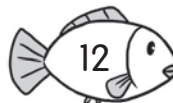
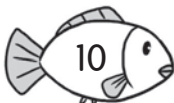
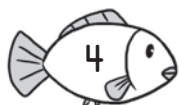
Date: _____

Count by 2s.

Color the fish that form a pattern.

Then fill in the blanks.

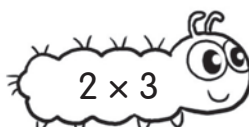
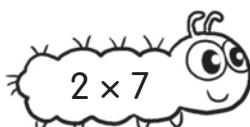
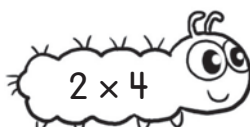
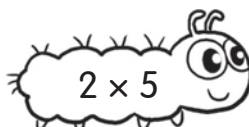
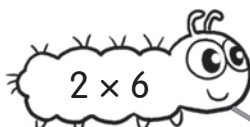
2.



2, 4, _____, _____, _____, _____

Match.

3.



Complete the table.

4.

Number of birds	1	2			5			8		10
Number of legs	2	4	6	8		12	14		18	

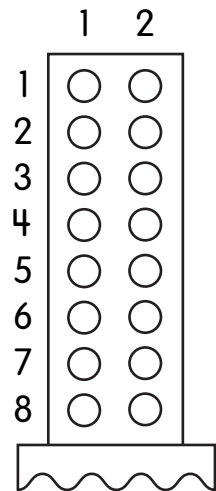
Name: _____

Date: _____

Lesson 2 Multiplying 2: Using Dot Paper

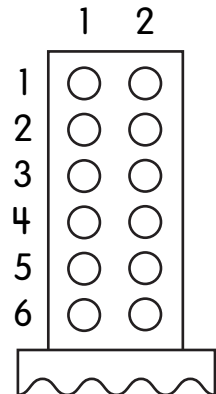
Use the dot paper to solve.

1. Mrs. Lee gives crackers to 8 children.
Each child gets 2 crackers.
How many crackers does Mrs. Lee give to the children in all?



Mrs. Lee gives _____ crackers to the children in all.

2. 6 bicycles are in the shop.
Each bicycle has 2 wheels.
How many wheels are there in all?

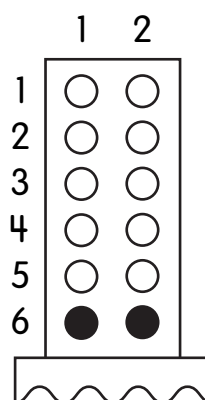
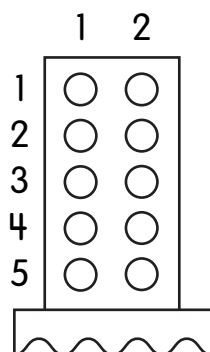


There are _____ wheels in all.

Name: _____

Date: _____

Use the dot paper to fill in the blanks.



3. $5 \times 2 = \underline{\hspace{2cm}}$

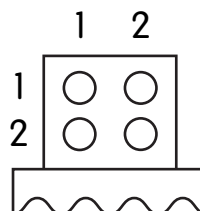
4. $6 \times 2 = 5 \times 2 + \underline{\hspace{2cm}}$

Use the dot paper to fill in the blanks.

5. $2 \times 2 = 1 \times 2 + \underline{\hspace{2cm}} \times 2$

$= 2 + \underline{\hspace{2cm}}$

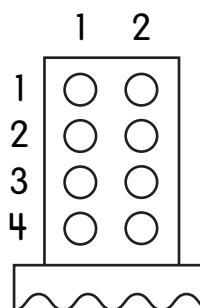
$= \underline{\hspace{2cm}}$



6. $4 \times 2 = 1 \times 2 + \underline{\hspace{2cm}} \times 2$

$= 2 + \underline{\hspace{2cm}}$

$= \underline{\hspace{2cm}}$



Name: _____

Date: _____

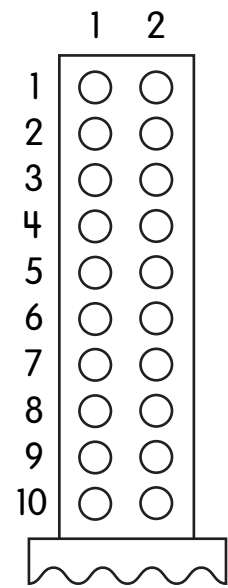
Use the dot paper to fill in the blanks.

7. 5×2 is _____ more than 4×2 .

8. 6×2 is _____ less than 9×2 .

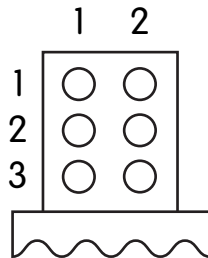
9. 9×2 is _____ more than 7×2 .

10. 2×2 is _____ less than 8×2 .

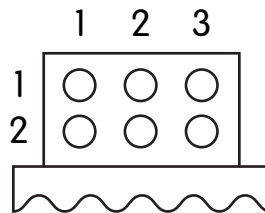


Use the dot paper to find the missing numbers.

Example

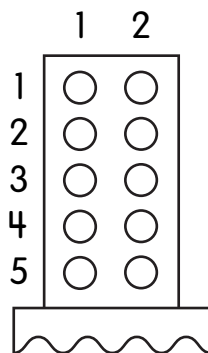


$$3 \times 2 = \underline{6}$$

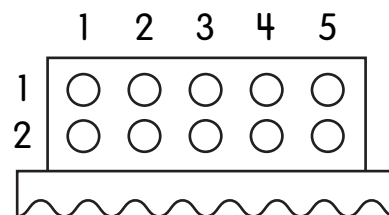


$$2 \times 3 = \underline{6}$$

11.



$$5 \times 2 = \underline{\hspace{2cm}}$$



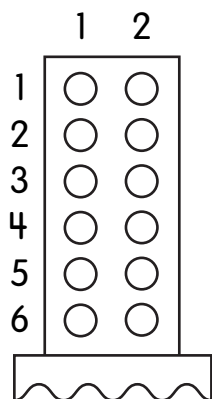
$$2 \times 5 = \underline{\hspace{2cm}}$$

Name: _____

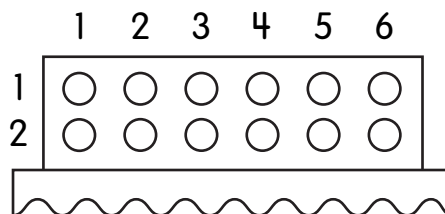
Date: _____

Use the dot paper to find the missing numbers.

12.

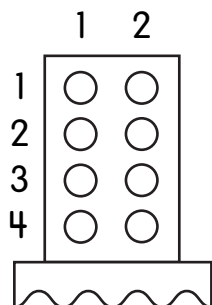


$$6 \times 2 = \underline{\hspace{2cm}}$$

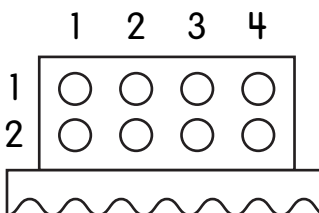


$$2 \times 6 = \underline{\hspace{2cm}}$$

13.

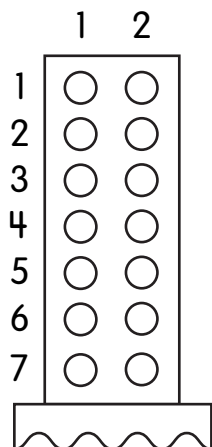


$$4 \times 2 = \underline{\hspace{2cm}}$$

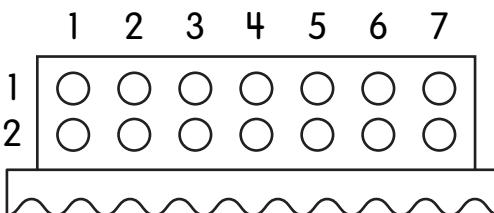


$$2 \times 4 = \underline{\hspace{2cm}}$$

14.



$$7 \times 2 = \underline{\hspace{2cm}}$$



$$2 \times 7 = \underline{\hspace{2cm}}$$

Name: _____

Date: _____

Lesson 3 Multiplying 5: Skip-counting

Count by 5s.

Then fill in the blanks.

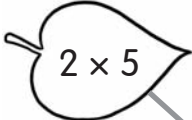

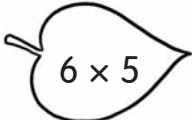



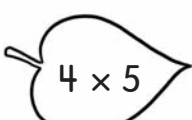

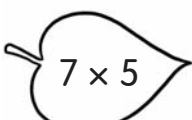



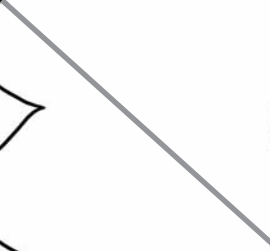
1. 5, _____, _____, _____, 25, _____

2. 25, _____, _____, 40, _____, _____

Match.

3.

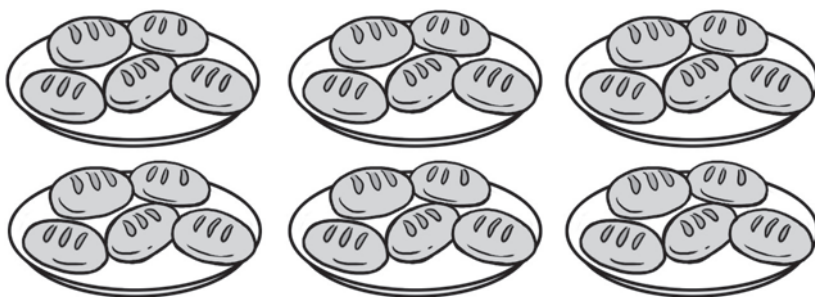


Name: _____

Date: _____

Solve.

4. Mrs. Hill bakes 5 buns each day.
How many buns does she bake in 6 days?



$$6 \times 5 = \underline{\hspace{2cm}}$$

She bakes _____ buns in 6 days.

5. Peter gives marbles to 7 friends.
Each friend gets 5 marbles.
How many marbles does Peter give his friends in all?



$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Peter gives his friends _____ marbles in all.

Name: _____

Date: _____

Lesson 4 Multiplying 5: Using Dot Paper

Use the dot paper to solve.

1. There are 7 sheets of stickers.
Each sheet has 5 stickers.
How many stickers are there in all?

	1	2	3	4	5
1	○	○	○	○	○
2	○	○	○	○	○
3	○	○	○	○	○
4	○	○	○	○	○
5	○	○	○	○	○
6	○	○	○	○	○
7	○	○	○	○	○

There are _____ stickers in all.

2. Sarah and her seven friends eat
5 cherries each.
How many cherries do they eat in all?

	1	2	3	4	5
1	○	○	○	○	○
2	○	○	○	○	○
3	○	○	○	○	○
4	○	○	○	○	○
5	○	○	○	○	○
6	○	○	○	○	○
7	○	○	○	○	○
8	○	○	○	○	○

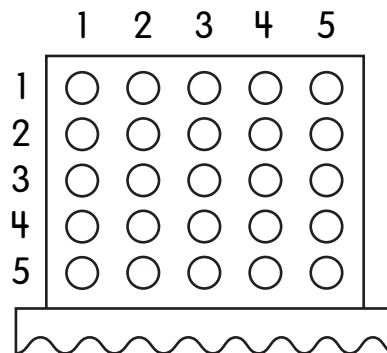
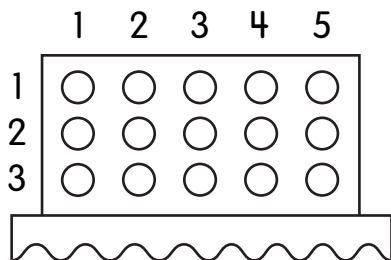
They eat _____ cherries in all.

Name: _____

Date: _____

Multiply.

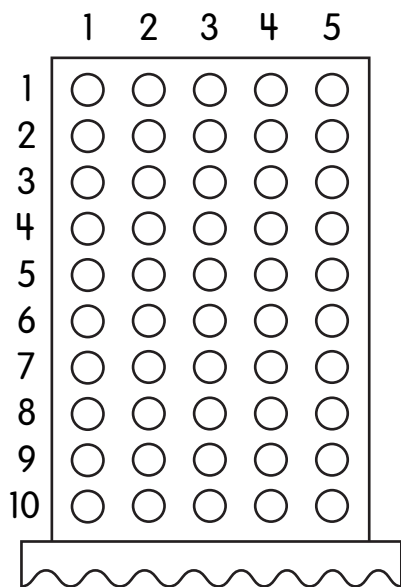
Color the dots to help you.



3. $3 \times 5 =$ _____

4. $5 \times 5 =$ _____

Use the dot paper to fill in the blanks.



5. 7×5 is _____ more than 6×5 .

6. 10×5 is _____ more than 8×5 .

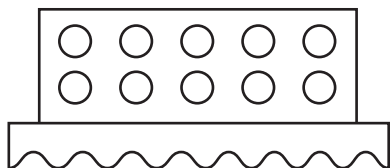
7. 6×5 is _____ less than 8×5 .

Name: _____

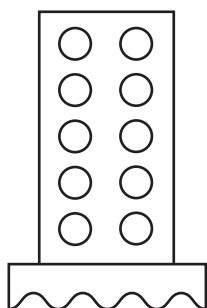
Date: _____

Use the dot paper to fill in the blanks.

8.

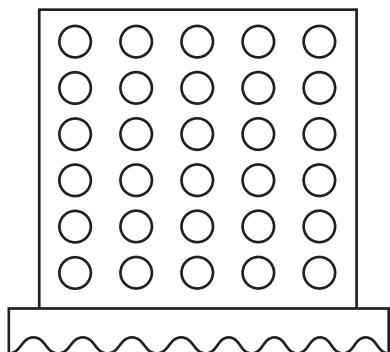


$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

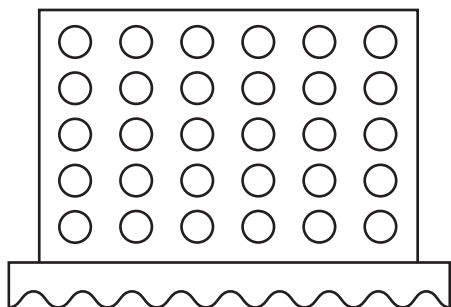


$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

9.



$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$



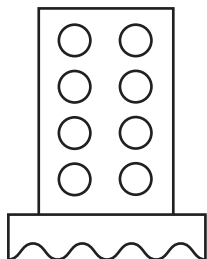
$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Name: _____

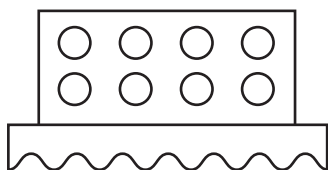
Date: _____

Use the dot paper to fill in the blanks.

10.

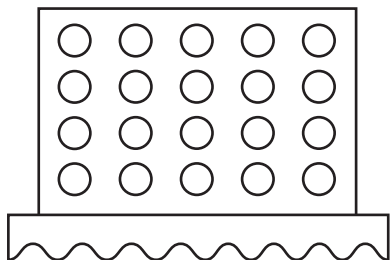


$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

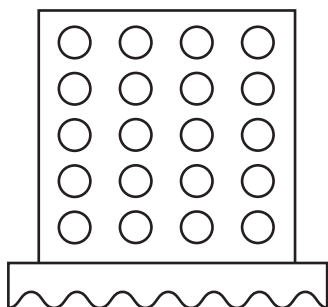


$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

11.



$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$



$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Name: _____

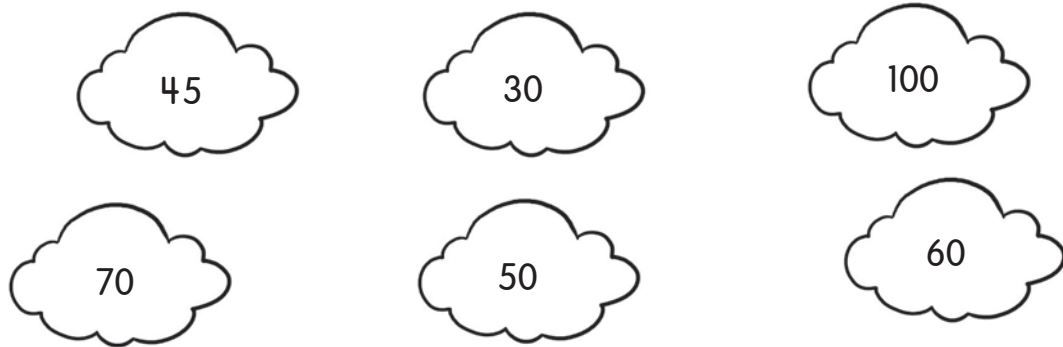
Date: _____

Lesson 5 Multiplying 10: Skip-counting and Using Dot Paper

Count by 10s.

Use some of the numbers to fill in the blanks.

1.



10, 20, _____, 40, 50, _____, 70, 80, 90, _____

Use patterns to fill in the blanks.

2. $8 \times 1 =$ _____

$8 \times 10 =$ _____

3. $9 \times 1 =$ _____

$9 \times 10 =$ _____

4. $10 \times 1 =$ _____

$10 \times 10 =$ _____

Name: _____

Date: _____

Solve.

5. Eddie ties 4 bundles of balloons.
Each bundle has 10 balloons.
How many balloons are there in all?



There are _____ balloons in all.

6. Adena has 3 bracelets.
Each bracelet has 10 beads.
How many beads does Adena have in all?



Adena has _____ beads in all.

Name: _____

Date: _____

Solve.

- 7.** Kylie has 8 piles of books.
Each pile has 10 books.
How many books are there in all?

There are _____ books in all.

- 8.** Brooke buys 6 boxes of cards.
Each box has 10 cards.
How many cards does Brooke buy in all?

Brooke buys _____ cards in all.

Name: _____

Date: _____

Use the dot paper to multiply.
Complete the table.

9.

	1	2	3	4	5	6	7	8	9	10
1	○	○	○	○	○	○	○	○	○	○
2	○	○	○	○	○	○	○	○	○	○
3	○	○	○	○	○	○	○	○	○	○
4	○	○	○	○	○	○	○	○	○	○
5	○	○	○	○	○	○	○	○	○	○
6	○	○	○	○	○	○	○	○	○	○
7	○	○	○	○	○	○	○	○	○	○
8	○	○	○	○	○	○	○	○	○	○
9	○	○	○	○	○	○	○	○	○	○
10	○	○	○	○	○	○	○	○	○	○

There are 10 stamps in one box.



Number of boxes	3	6	7	8	10
Number of stamps	30				

10.

	1	2	3	4	5	6	7	8	9	10
1	○	○	○	○	○	○	○	○	○	○
2	○	○	○	○	○	○	○	○	○	○
3	○	○	○	○	○	○	○	○	○	○

	1	2	3
1	○	○	○
2	○	○	○
3	○	○	○
4	○	○	○
5	○	○	○
6	○	○	○
7	○	○	○
8	○	○	○
9	○	○	○
10	○	○	○

$3 \times 10 =$ _____

$10 \times 3 =$ _____

Name: _____

Date: _____

Lesson 6 Divide Using Related Multiplication Facts

Complete the multiplication sentences.
Then complete the division sentences.

1. $3 \times 5 = \underline{\hspace{2cm}}$

2. $9 \times 2 = \underline{\hspace{2cm}}$

$5 \times 3 = \underline{\hspace{2cm}}$

$2 \times 9 = \underline{\hspace{2cm}}$

$\underline{\hspace{2cm}} \div 3 = \underline{\hspace{2cm}}$

$\underline{\hspace{2cm}} \div 2 = \underline{\hspace{2cm}}$

$\underline{\hspace{2cm}} \div 5 = \underline{\hspace{2cm}}$

$\underline{\hspace{2cm}} \div 9 = \underline{\hspace{2cm}}$

Use the numbers to form multiplication and division sentences.



3. $\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$



4. $\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

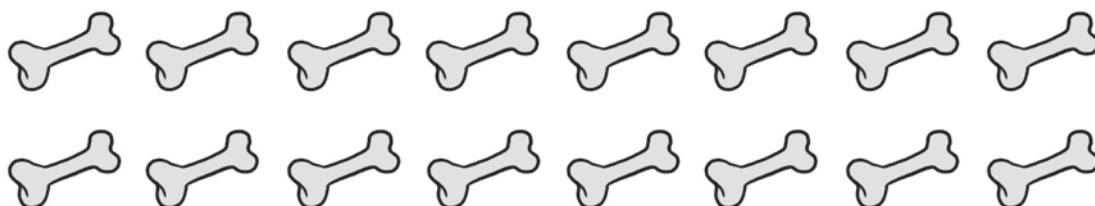
$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

Name: _____

Date: _____

Use related multiplication facts to solve.

5. Divide 16 bones into 2 equal groups.
How many bones are there in each group?



$$16 \div 2 = \underline{\hspace{2cm}}$$

There are _____ bones in each group.

6. Divide 20 birds into 5 equal groups.
How many birds are there in each group?



$$20 \div 5 = \underline{\hspace{2cm}}$$

There are _____ birds in each group.

Name: _____

Date: _____

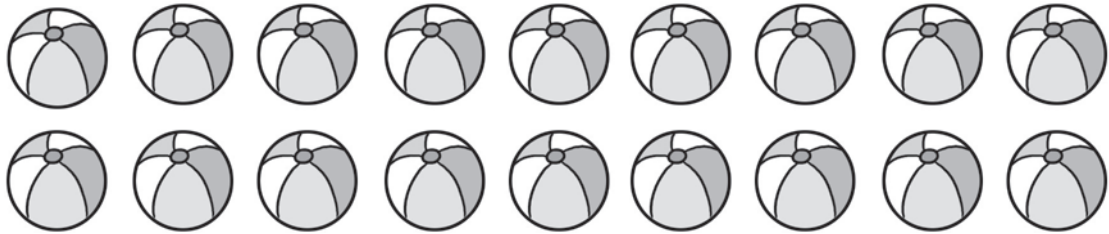
Find the missing number.

Then write one related multiplication sentence.

Write two related division sentences.

Use the picture to help you.

7.



$$9 \times 2 = \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

8.



$$6 \times 2 = \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Name: _____

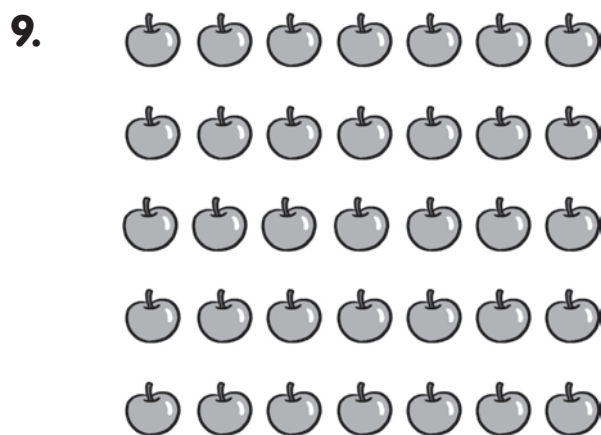
Date: _____

Find the missing number.

Then write one related multiplication sentence.

Write two related division sentences.

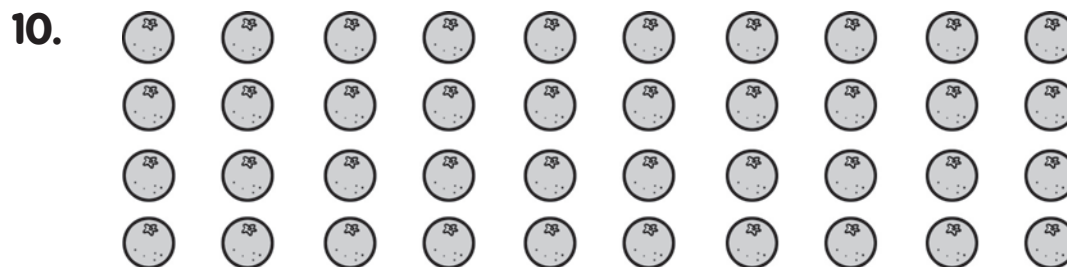
Use the picture to help you.



$$7 \times 5 = \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$



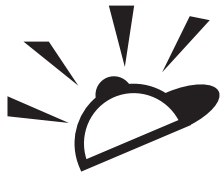
$$4 \times 10 = \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Name: _____

Date: _____



Put on Your Thinking Cap!

1. John thinks of two numbers.
When he multiplies them, he gets 20.
When he subtracts the smaller number from the
bigger number, he gets 1.
What are the two numbers?

Do you know what
my numbers are?



The two numbers are _____ and _____.

Name: _____

Date: _____

2. The shapes stand for different numbers.

$$\text{Oval} + \text{Triangle} + \text{Diamond} = 15$$

$$\text{Triangle} \times \text{Oval} = 15$$

$$\text{Oval} - \text{Triangle} = 2$$

CLUES

All the shapes stand for 1-digit odd numbers.
Odd numbers are numbers that are not found
in the multiplication table of 2.

Fill in the boxes with the correct answers.

$$\text{Oval} = \boxed{}$$

$$\text{Triangle} = \boxed{}$$

$$\text{Diamond} = \boxed{}$$