Name _____ Date _____

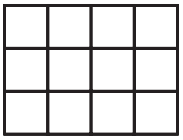
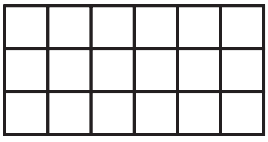
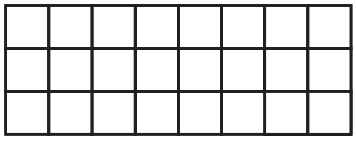
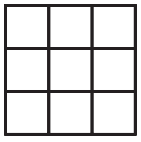
Practice
Lesson 1

Looking for Patterns in Jumps

What is missing?

1. $3 = \underset{3}{\_\_\_\_}$
2. $3 + 3 = \_\_\_\_$
3. $3 + 3 + 3 = \_\_\_\_$
4. $3 + 3 + 3 + 3 = \_\_\_\_$
5. $3 + 3 + 3 + 3 + 3 = \_\_\_\_$
6. $3 + 3 + 3 + 3 + 3 + 3 = \_\_\_\_$
7. $3 + 3 + 3 + 3 + 3 + 3 + 3 = \_\_\_\_$
8. $3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 = \_\_\_\_$
9. $3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 = \_\_\_\_$
10. $3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 = \_\_\_\_$
11. $3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 = \_\_\_\_$
12. $3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 = \_\_\_\_$

How many squares are there?

13.  _____
14.  _____
15.  _____
16.  _____

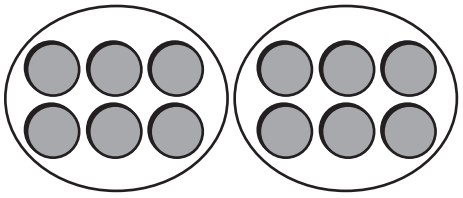
Name _____ Date _____

Practice
Lesson 2

Combining Equivalent Sets

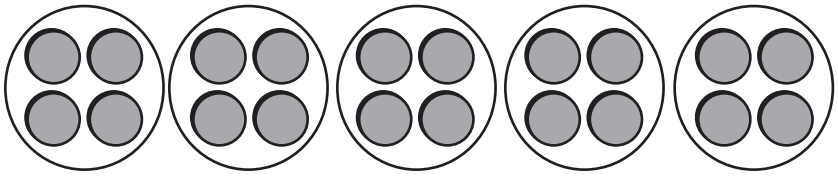
How many are there in all?

1.



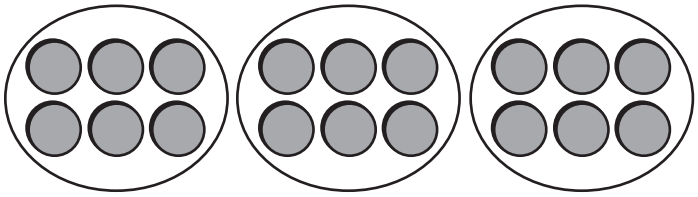
_____ counters

2.



_____ counters

3.



_____ counters

Draw sets of circles. How many are there in all?

4. 4 sets of 4

_____ in all

5. 5 sets of 3

_____ in all

Name _____ Date _____

Practice
Lesson 3

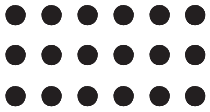
Organizing Equivalent Sets

What is missing?

1.

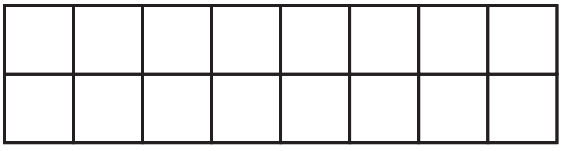
Rows	Columns	Total
2	5	10

2.



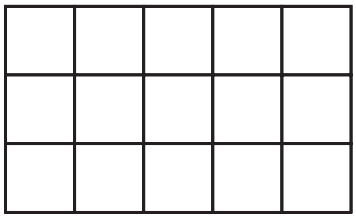
Rows	Columns	Total
3		18

3.



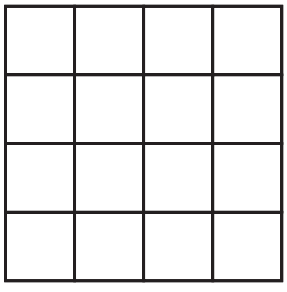
Rows	Columns	Total
2		

4.



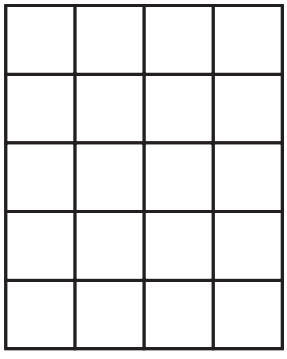
Rows	Columns	Total
3		

5.



Rows	Columns	Total

6.



Rows	Columns	Total

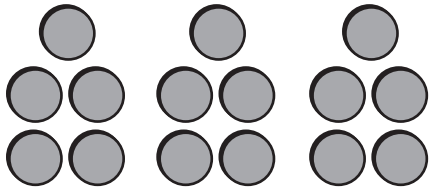
Name _____ Date _____

Practice
Lesson 4

Adding Equivalent Sets

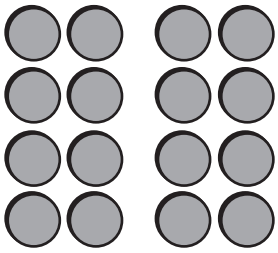
How many are there in all? Write a number sentence.

1.



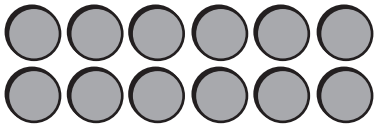
5 ____ + ____ + ____ = ____

2.



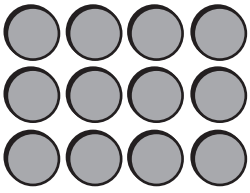
____ + ____ = ____

3.



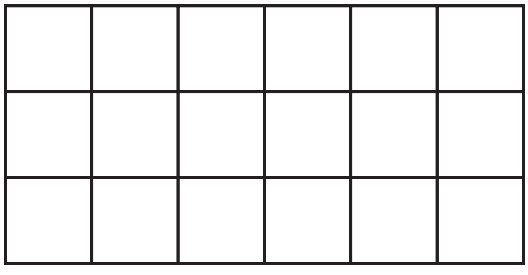
____ + ____ = ____

4.



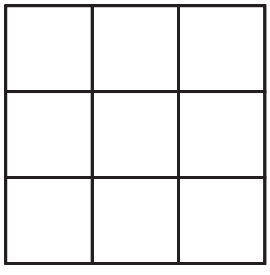
_____

5.



_____

6.



_____

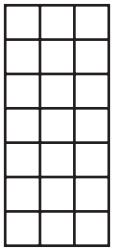
Name _____ Date _____

Practice
Lesson 5

Working with Rectangular Arrays

What is missing?

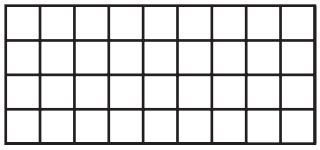
1.



Rows	Columns	Squares

_____ × _____ = _____

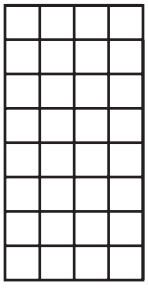
2.



Rows	Columns	Squares

_____ × _____ = _____

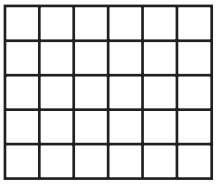
3.



Rows	Columns	Squares

_____ × _____ = _____

4.



Rows	Columns	Squares

_____ × _____ = _____

Draw an array to solve the problem.

5. There are 4 rows of tables.
Each row has 7 tables.
How many tables are there in all? _____ tables

Name _____ Date _____

Practice
Lesson 6

Building Multiples

How many are there?

1. 3 backpacks in each row

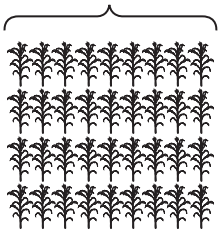
7 rows

$3 \times 7 =$ _____ $7 \times 3 =$ _____

_____ backpacks in all

2. 9 corn stalks in each row

4 rows



$4 \times 9 =$ _____ $9 \times 4 =$ _____

_____ stalks in all

3. 6 jars

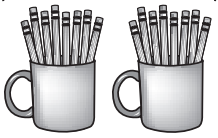
3 cookies in each jar

$6 \times 3 =$ _____ $3 \times 6 =$ _____

_____ cookies in all

4. 2 mugs

8 pencils in each mug



$2 \times 8 =$ _____ $8 \times 2 =$ _____

_____ pencils in all

5. How many arms are on 9 starfish? Complete the table to find out.

Number of Starfish	1	2	3	4	5	6	7	8	9
Number of Arms	5	10							

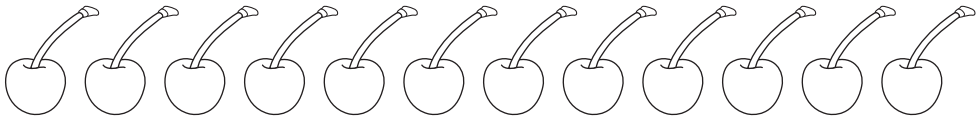
Name _____ Date _____

Practice
Lesson 7

Sharing Between Two Children

Share each amount in 2 equivalent sets.
Use a different color for each set.

1.



12 cherries → 2 shares → _____ cherries each

2.

28 nuts → 2 shares → _____ nuts each

3.

16 marbles → 2 shares → _____ marbles each

4.

20 cubes → 2 shares → _____ cubes each

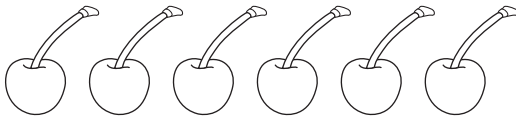
Name _____ Date _____

Practice
Lesson 8

Sharing Among Three Children

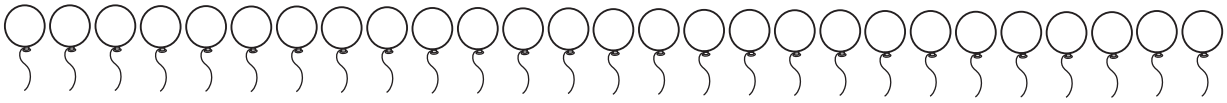
Share each amount in 3 equivalent sets.
Use a different color for each set.

1.



6 cherries → 3 shares → _____ cherries each

2.



27 balloons → 3 shares → _____ balloons each

3.

18 marbles → 3 shares → _____ marbles each

4.

33 cubes → 3 shares → _____ cubes each

Name _____ Date _____

Practice
Lesson 9

How Many Packages?

How many packages? Complete each order.
Use counters or draw a picture.

1. Start with 14 wheels.
Put 2 in each package.

Fill _____ packages.

---

2. Start with 49 wheels.
Put 7 in each package.

Fill _____ packages.

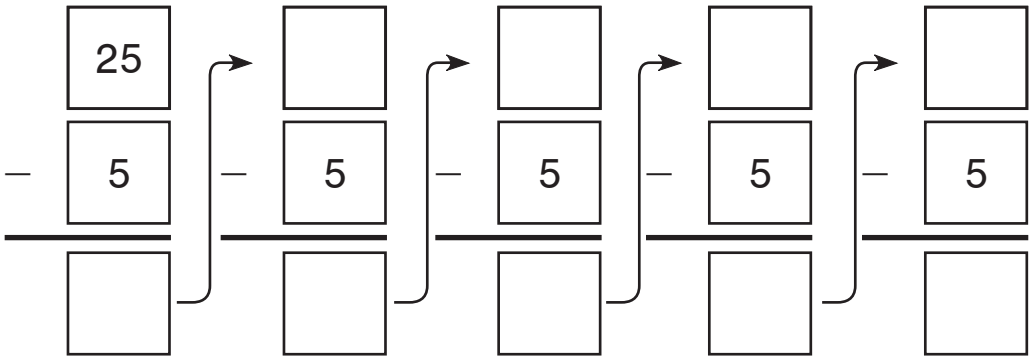
---

3. Start with 40 wheels.
Put 5 in each package.

Fill _____ packages.

How many sets can you make?

4.



There are _____ sets of 5 in 25.