

## Word Problems

Read each story. Write the problem and the answer.

There are 10 astronauts  
on the space ship.  
Each person has 3 manuals.  
How many manuals in all?

Problem	Answer
$10 \times 3 =$	30
	Manuals

John has 7 trays of space food.  
Each tray has 7 packets. How many  
food packets does he have in all?

Problem	Answer
	Packets

If an exploration rover travels  
8 miles in 1 hour, how many miles  
would it travel in 9 hours?

Problem	Answer
	Miles

Tony traveled in space for 8 days.  
Each day he saw 5 comets.  
How many comets did he see?

Problem	Answer
	Comets

Amanda was in space for  
6 days. She ate 7 cookies per day.  
How many cookies did she eat  
all together?

Problem	Answer
	Cookies

# Multiplication Review

Multiply and write each product.  
Use your answers to fill in the number puzzle.

Across

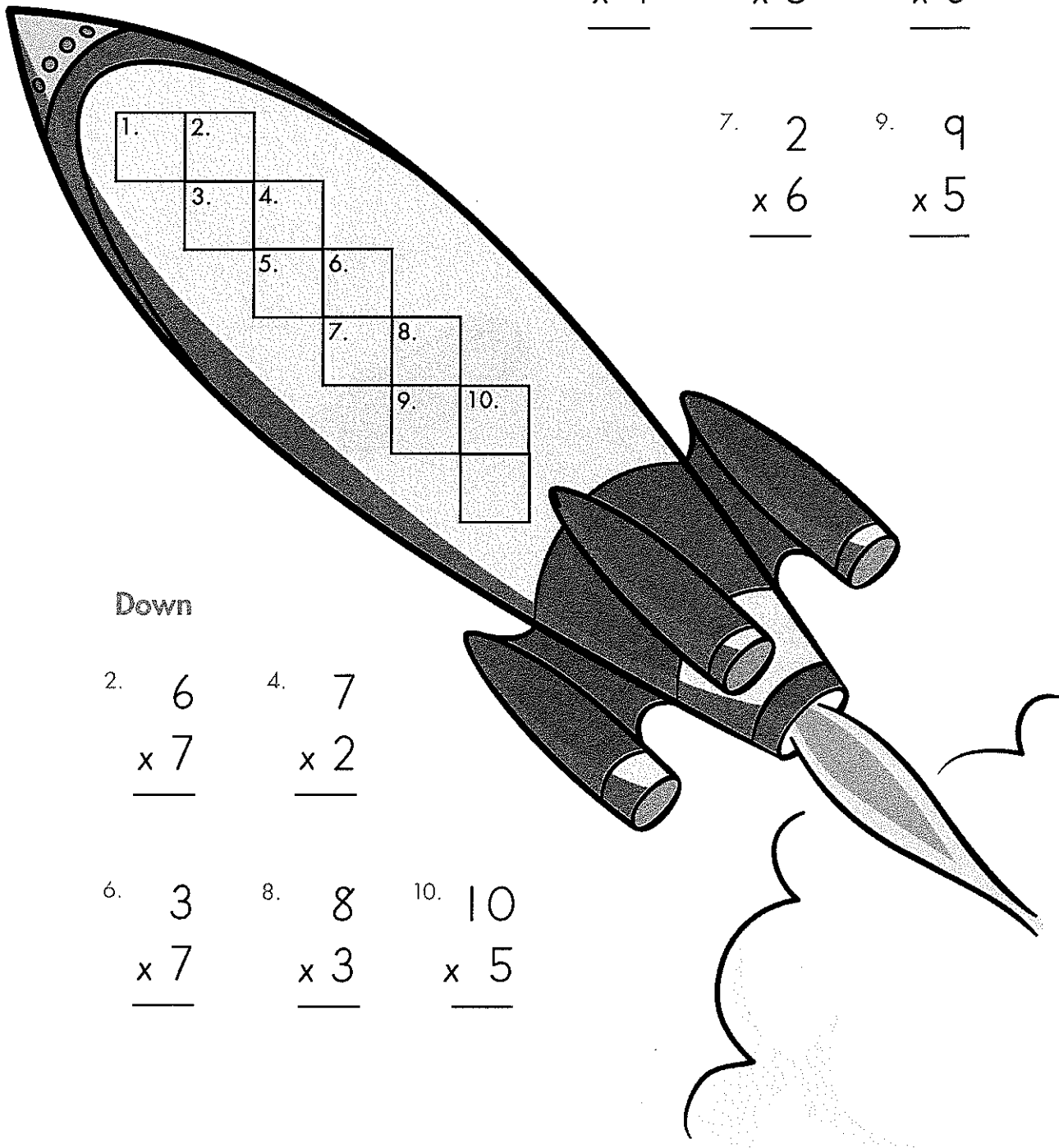
$$\begin{array}{r} 1. \quad 6 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 7 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 7 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 2 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 9 \\ \times 5 \\ \hline \end{array}$$



Down

$$\begin{array}{r} 2. \quad 6 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 7 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 3 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 8 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 10 \\ \times 5 \\ \hline \end{array}$$

Use your answers to follow the color code and solve the riddle.

$$\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$$

**=T**

$$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$$

**=E**

$$\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$$

**=M**

$$\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$$

**=I**

$$\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$$

**=S**

$$\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$$

**=I**

$$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$$

**=E**

$$\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$$

**=L**

$$\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$$

**=S**

$$\begin{array}{r} 8 \\ \times 10 \\ \hline \end{array}$$

**=O**



24

48

72

40

32

64

56

8

80

16

# Math Numbers Operations and Algebra 1\_1

Student Name: \_\_\_\_\_

Date: \_\_\_\_\_

1.

$$7 \square 8 = 15$$

- A. -
- B. +
- C. x

2.

$$12 \square 2 = 14$$

- A. +
- B. -
- C. x

3.

Jane has 3 dogs, 2 cats and 1 fish.  
How many pets does she have in all?

- A. 5
- B. 8
- C. 6

4.

Mateo will read 8 books.  
He has already read 2.  
How many more will he read?

- A. 4
- B. 6
- C. 2

9.

What number is missing?

$$\begin{array}{r} 18 \\ - \square \\ \hline 11 \end{array}$$

- A. 7
- B. 6
- C. 9

10.

$$4 + 5 \square 3 + 3$$

- A. <
- B. =
- C. >

11.

$$5 + 1 \square 6 + 2$$

- A. >
- B. <
- C. =

12.

$$9 + 2 = 2 + \underline{\quad}$$

- A. 7
- B. 9
- C. 11

13.

$$8 \square 5 = 3$$

- A. -
- B. +
- C. x

14.

What number is missing?

$$\begin{array}{r} 7\square \\ - 22 \\ \hline 55 \end{array}$$

- A. 7
- B. 5
- C. 6

15.

In	Out
10	5
30	25
65	60

How do you move from In to Out?

- A. Add 10
- B. Subtract 5
- C. Subtract 10

16.

Pam picks 32 apples.  
She gives 3 to Scott and 3 to Dave.  
How many apples does she have left?

- A. 26
- B. 30
- C. 6

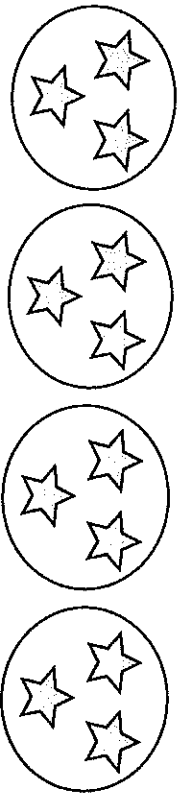
# EXIT SLIP

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Interpreting Products of Whole Numbers

Write an equation that represents the picture below.



Equation: \_\_\_\_\_

**A**

**3.OA.1**

I can...

interpret products of whole numbers.

How well do you understand this skill?



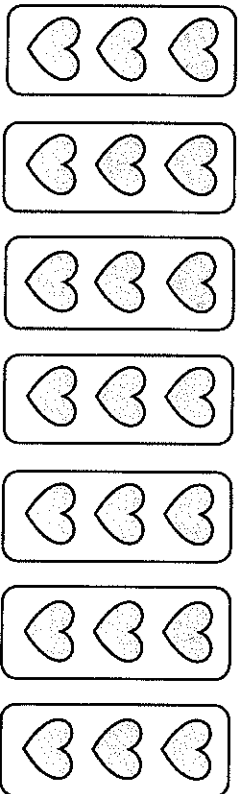
# EXIT SLIP

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Interpreting Quotients of Whole Numbers

Write an equation that represents the picture below.



Equation: \_\_\_\_\_

**A**

**3.OA.2**

I can...

interpret whole-number quotients of whole numbers.

How well do you understand this skill?

