

Thinking Strategies: Using Arrays and Repeated Addition and Counting by Multiples and Thinking of Sets

Show and Solve

- 1** Look at the gray shapes.
- 2** Think of the answer.
- 3** Fold the paper to show the correct product.



Directions

Use the gray shapes to solve each problem. Fold the paper as needed to show the correct array. Write the missing number in the blank.

- A** 0 sets of 5 = ____ $5 + 5 + 5 =$ ____ $\times 5$ $5 + 5 =$ ____ $\times 5$ 1 set of 5 = ____
- B** $5 + 5 + 5 + 5 =$ ____ $\times 5$ 5 sets of 5 = ____ 3 sets of 5 = ____
- C** 4 sets of 5 = ____ 2 sets of 5 = ____ $5 + 5 + 5 + 5 + 5 =$ ____ $\times 5$

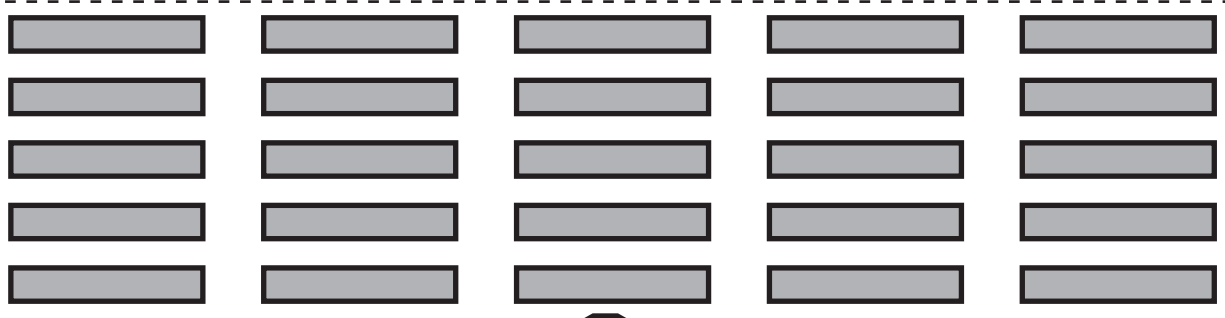
Look and Think

Look carefully at the math signs. Solve each problem.

- D** 3 sets of 5 + 2 sets of 5 = ____ $\times 5$ $2 \times 5 + 5 =$ ____ $\times 5$ $4 \times 5 + 5 =$ ____ $\times 5$
- E** $2 \times 5 + 2 \times 5 =$ ____ $\times 5$ 2 sets of 5 + 1 set of 5 = ____ $\times 5$ $1 \times 5 + 1 \times 5 =$ ____ $\times 5$

Cut on line.

TOP OF ARRAY



Thinking Strategies: Counting by Multiples and Thinking of Sets and Near Facts

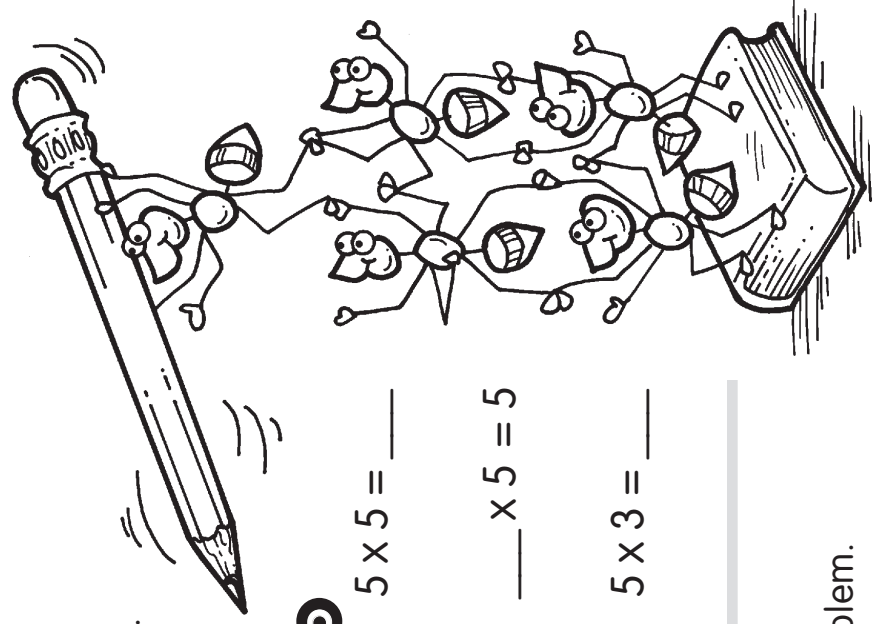
Think and Solve

Directions Count by 5's. Write the numbers.

0

Fold on line.

- Directions**
- Hide the completed number line by folding over the top of this paper.
 - Read each problem. Write the answer in the blank.
 - Use the number line to check your answers.



A	$__ \times 5 = 20$	B	$5 \times 0 = __$	C	$__ \times 5 = 15$	D	$5 \times 5 = __$
	$5 \times 1 = __$		$__ \times 5 = 25$		$5 \times 2 = __$		$__ \times 5 = 5$
	$__ \times 5 = 10$		$5 \times 4 = __$		$__ \times 5 = 0$		$5 \times 3 = __$

Look and Think Look carefully at the math signs. Solve each problem.

E $2 \times 5 + __ \times 5 = 25$ $__ \times 5 + 5 = 20$ $0 \times 5 + __ \times 5 = 10$ $__ \times 5 + 2 \times 5 = 15$

Name _____

Date _____

Fast Facts 3

Products up to 25

The activity coordinates with pages 17 and 18.

$5 \times 5 = \underline{\quad}$

$1 \times 5 = \underline{\quad}$

$5 \times 0 = \underline{\quad}$

$5 \times 3 = \underline{\quad}$

$4 \times 5 = \underline{\quad}$

$2 \times 5 = \underline{\quad}$

$5 \times 2 = \underline{\quad}$

$5 \times 4 = \underline{\quad}$



$0 \times 5 = \underline{\quad}$

$3 \times 5 = \underline{\quad}$

$5 \times 1 = \underline{\quad}$

$5 \times 5 = \underline{\quad}$

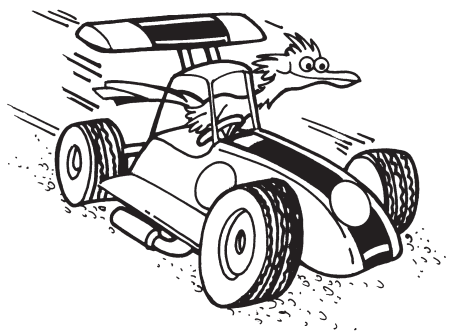
Name _____

Date _____

Fast Facts 4

Products to 25

The activity coordinates with pages 17 and 18.



$3 \times 5 = \underline{\quad}$

$5 \times 5 = \underline{\quad}$

$5 \times 0 = \underline{\quad}$

$5 \times 1 = \underline{\quad}$

$5 \times 5 = \underline{\quad}$

$0 \times 5 = \underline{\quad}$

$2 \times 5 = \underline{\quad}$

$1 \times 5 = \underline{\quad}$

$4 \times 5 = \underline{\quad}$

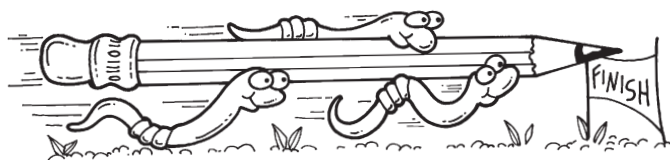
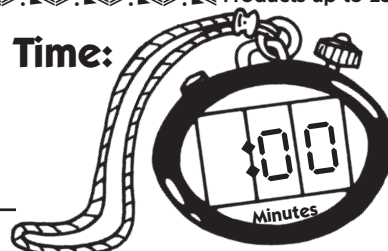
$5 \times 4 = \underline{\quad}$

$5 \times 2 = \underline{\quad}$

$5 \times 3 = \underline{\quad}$

Name _____

Date _____

Quick Check **B** Products up to 25*The test is on facts from pages 14–19. Alternate it with Quick Check C. Some facts are repeated.***Score:**
_____

A	2	0	2	1	9	2
	<u>x 7</u>	<u>x 5</u>	<u>x 3</u>	<u>x 2</u>	<u>x 2</u>	<u>x 5</u>

B	5	2	2	4	2	5
	<u>x 5</u>	<u>x 2</u>	<u>x 6</u>	<u>x 2</u>	<u>x 0</u>	<u>x 4</u>

C	1	2	2	5	2	3
	<u>x 5</u>	<u>x 8</u>	<u>x 1</u>	<u>x 2</u>	<u>x 7</u>	<u>x 2</u>

D	2	7	3	5	2	5
	<u>x 2</u>	<u>x 2</u>	<u>x 5</u>	<u>x 1</u>	<u>x 9</u>	<u>x 0</u>

E	0	4	6	2	5	2
	<u>x 2</u>	<u>x 5</u>	<u>x 2</u>	<u>x 8</u>	<u>x 3</u>	<u>x 4</u>

F	8	2	2	4	2	5
	<u>x 2</u>	<u>x 3</u>	<u>x 5</u>	<u>x 2</u>	<u>x 6</u>	<u>x 5</u>