

# Module Assessment

Name \_\_\_\_\_

1. Match each expression with its value.

$9 \times 8$

6

$42 \div 7$

9

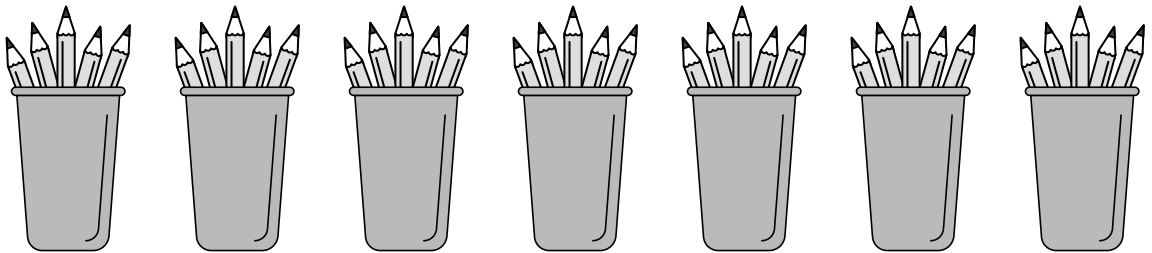
$8 \times 7$

56

$54 \div 6$

72

2. Complete the equation to describe the picture.



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

3. Zara puts a total of 63 flowers into 7 vases. She puts the same number of flowers into each vase.

**Part A**

Write a division equation that represents the number of flowers Zara puts into each vase. Use  $f$  to represent the unknown.

\_\_\_\_\_

**Part B**

Write a multiplication equation that represents the number of flowers Zara puts into each vase. Use  $f$  to represent the unknown.

\_\_\_\_\_

**Part C**

How many flowers does Zara put into each vase?

Zara puts \_\_\_\_\_ flowers into each vase.

4. Fill in the blanks to find  $56 \div 8$ .

$$\begin{aligned} 56 \div 8 &= (40 \div 8) + (\text{_____} \div 8) \\ &= \text{_____} + \text{_____} \\ &= \text{_____} \end{aligned}$$

5. Is each expression equal to  $15 \times 4$ ?

Circle Yes or No.

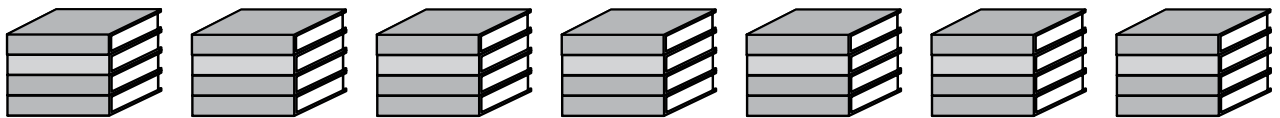
$(3 + 5) \times 4$                       Yes                      No

$(3 \times 5) \times 4$                       Yes                      No

$3 + (5 \times 4)$                       Yes                      No

$3 \times (5 \times 4)$                       Yes                      No

6. Mr. Davis has the books shown.



Adam says that the expression  $7 \times 4$  represents the books. Robin says that the expression  $28 \div 7$  represents the books.

Explain why they are both correct.

7. Carla wants to find  $14 \times 3$ .

**Part A**

Explain how Carla can use the multiplication table to find  $14 \times 3$ .

$\times$	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

**Part B**

What is  $14 \times 3$ ?

$14 \times 3 =$  \_\_\_\_\_

8. Liz and Ray collect shells. Liz arranges her shells into 8 rows of 4. She has 22 fewer shells than Ray has.

How many shells does Ray have?

Ray has \_\_\_\_\_ shells.