

Name _____

COMMON CORE STANDARDS CC.3.OA.3, CC.3.OA.5,
CC.3.OA.7, CC.3.OA.8, CC.3.OA.9

Chapter 4 Extra Practice

Lessons 4.1 - 4.2

Find the product.

1. $4 \times 2 = \underline{\quad}$ 2. $8 \times 5 = \underline{\quad}$ 3. $10 \times 7 = \underline{\quad}$ 4. $2 \times 9 = \underline{\quad}$

5.
$$\begin{array}{r} 6 \\ \times 10 \\ \hline \end{array}$$

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

7.
$$\begin{array}{r} 2 \\ \times 10 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$$

Lessons 4.3 - 4.5

Find the product.

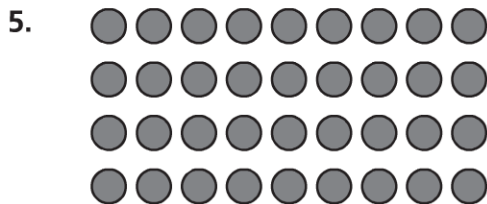
1.
$$\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$$

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

4.
$$\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$$

Write one way to break apart the array. Then find the product.



Find the product.

6. $5 \times 7 = \underline{\quad}$ 7. $2 \times 6 = \underline{\quad}$ 8. $4 \times 7 = \underline{\quad}$ 9. $8 \times 3 = \underline{\quad}$

10. Abby has 5 stacks of cards with 7 cards in each stack. How many cards does she have in all?

11. Noah has 3 sisters. He gave 6 balloons to each sister. How many balloons did Noah give away in all?

Lesson 4.6

Write another way to group the factors. Then find the product.

1. $(3 \times 2) \times 4$

2. $2 \times (5 \times 3)$

3. $(1 \times 4) \times 2$

Lesson 4.7

Is the product even or odd?

Write *even* or *odd*.

1. $6 \times 6 =$ _____

2. $2 \times 3 =$ _____

3. $3 \times 9 =$ _____

×	0	1	2	3	4	5	6	7	8	9	10
0	0	0	0	0	0	0	0	0	0	0	0
1	0	1	2	3	4	5	6	7	8	9	10
2	0	2	4	6	8	10	12	14	16	18	20
3	0	3	6	9	12	15	18	21	24	27	30
4	0	4	8	12	16	20	24	28	32	36	40
5	0	5	10	15	20	25	30	35	40	45	50
6	0	6	12	18	24	30	36	42	48	54	60

Lessons 4.8 - 4.9

Find the product.

1. $8 \times 2 =$ _____ 2. $5 \times 9 =$ _____ 3. _____ $= 3 \times 9$ 4. $4 \times 8 =$ _____

5. _____ $= 9 \times 4$ 6. $6 \times 8 =$ _____ 7. $9 \times 7 =$ _____ 8. _____ $= 8 \times 7$

Lesson 4.10

1. Leo has a total of 45¢. He has some dimes and pennies. How many different combinations of dimes and pennies could Leo have? Make a table to solve.

Leo could have _____ combinations of 45¢.

Number of Dimes				
Number of Pennies				
Total Value				