

Name _____

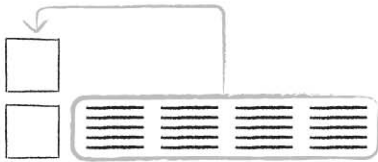
Multiply Multiples of 10 by 1-Digit Numbers

COMMON CORE STANDARD CC.3.NBT.3

Use place value understanding and properties of operations to perform multi-digit arithmetic.

Find the product. Use base-ten blocks or draw a quick picture.

1. $4 \times 50 = \underline{200}$



2. $60 \times 3 = \underline{\quad}$

3. $\underline{\quad} = 60 \times 5$

Find the product.

4.
$$\begin{array}{r} 30 \\ \times 8 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 50 \\ \times 2 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 60 \\ \times 7 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 70 \\ \times 4 \\ \hline \end{array}$$

8. $6 \times 90 = \underline{\quad}$ 9. $9 \times 70 = \underline{\quad}$ 10. $8 \times 90 = \underline{\quad}$ 11. $\underline{\quad} = 6 \times 80$

Problem Solving

12. Each model car in a set costs \$4. There are 30 different model cars in the set. How much would it cost to buy all the model cars in the set?

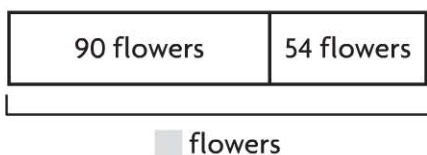
13. Amanda exercises for 50 minutes each day. How many minutes will she exercise in 7 days?

Lesson Check (CC.3.NBT.3)

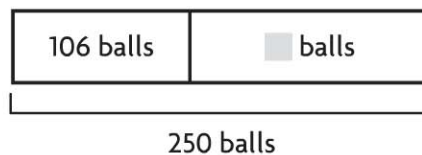
- Each shelf in one section of the library holds 30 books. There are 9 shelves in that section. How many books will these shelves hold?
 - (A) 220
 - (B) 260
 - (C) 270
 - (D) 280
- One can of juice mix makes 60 ounces of juice. How many ounces of juice can be made from 6 cans of juice mix?
 - (A) 300 ounces
 - (B) 360 ounces
 - (C) 390 ounces
 - (D) 600 ounces

Spiral Review (CC.3.OA.3, CC.3.OA.5, CC.3.OA.8)

- Sue bought 7 cans of tennis balls. There are 3 balls in each can. How many balls did Sue buy? (Lesson 4.3)
 - (A) 10
 - (B) 21
 - (C) 28
 - (D) 37
- Which is an example of the Commutative Property of Multiplication? (Lesson 3.6)
 - (A) $3 + 4 = 4 + 3$
 - (B) $5 \times 0 = 0$
 - (C) $1 \times 7 = 7$
 - (D) $3 \times 4 = 4 \times 3$
- Lyn drew this bar model to solve a problem. Which operation should she use to find the unknown number? (Lesson 1.12)
- Joe drew this bar model to find the unknown number of balls. Which is the correct answer? (Lesson 1.12)



- (A) addition
- (B) division
- (C) multiplication
- (D) subtraction



- (A) 356
- (B) 256
- (C) 144
- (D) 124