Multiply by 1-Digit Numbers

Perform operations with multi-digit whole numbers and with decimals to hundredths.

Estimate. Then find the product.

1. Estimate:
$$3,600$$

$$416$$

$$\times 9$$
3.744

$$\begin{array}{c} 1,374 \\ \times 6\end{array}$$

$$726 \\ \times 5$$

$$\begin{array}{c} 2,308 \\ \times 9 \end{array}$$

Estimate. Then find the product.

7.
$$4 \times 979$$

8.
$$503 \times 7$$

9.
$$5 \times 4,257$$

10.
$$6,018 \times 9$$

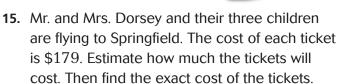
11.
$$758 \times 6$$

12.
$$3 \times 697$$

13.
$$2,141 \times 8$$

14.
$$7 \times 7,956$$

Problem Solving | REAL WORLD



16.	Ms. Tao flies roundtrip twice yearly between
	Jacksonville and Los Angeles on business.
	The distance between the two cities is 2,150
	miles. Estimate the distance she flies for both
	trips. Then find the exact distance.

PARCO TEST PREP

Lesson Check (MACC.5.NBT.2.5)

- 1. Mr. Nielson works 154 hours each month. He works 8 months each year. How many hours does Mr. Nielson work each year?
 - (A) 832 hours
 - **B** 1,232 hours
 - **(C)** 1,502 hours
 - **D** 1,600 hours

- 2. Sasha lives 1,493 miles from her grandmother. One year, Sasha's family made 4 round trips to visit her grandmother. How many miles did they travel in all?
 - (A) 5,972 miles
 - **B** 8,944 miles
 - (C) 11,944 miles
 - **(D)** 15,944 miles

Spiral Review (Reviews MACC.4.NBT.1.2, MACC.4.NBT.1.3, MACC.4.NF.3.6, MACC.5.NBT.1.1)

- 3. Yuna missed 5 points out of 100 points on her math test. What decimal number represents the part of her math test that she answered correctly? (Grade 4)
 - $\bigcirc 0.05$
 - **B** 0.50
 - **©** 0.75
 - **(D)** 0.95

- 4. Which symbol makes the statement true? (Grade 4)
 - 602,163 620,163
 - **A** >
 - **B** <
 - **(C)** =
 - **D** ÷
- 5. The number below represents the number of fans that attended Chicago Cubs baseball games in 2008. What is this number written in standard form? (Lesson 1.2)

$$(3 \times 1,000,000) + (3 \times 100,000) + (2 \times 100)$$

- **(A)** 33,300,200
- **B** 30,300,200
- **(C)** 3,300,200
- **D** 330,200

- **6.** A fair was attended by 755,082 people altogether. What is this number rounded to the nearest ten thousand? (Grade 4)
 - **(A)** 800,000
 - **B** 760,000
 - **(C)** 750,000
 - **(D)** 700,000