Multiplying Decimals

Place the decimal point in each product.

1. $3 \times 6.892 = 20676$ _____ **2.** $0.3 \times 4.57 = 1371$ _____

Find each product.

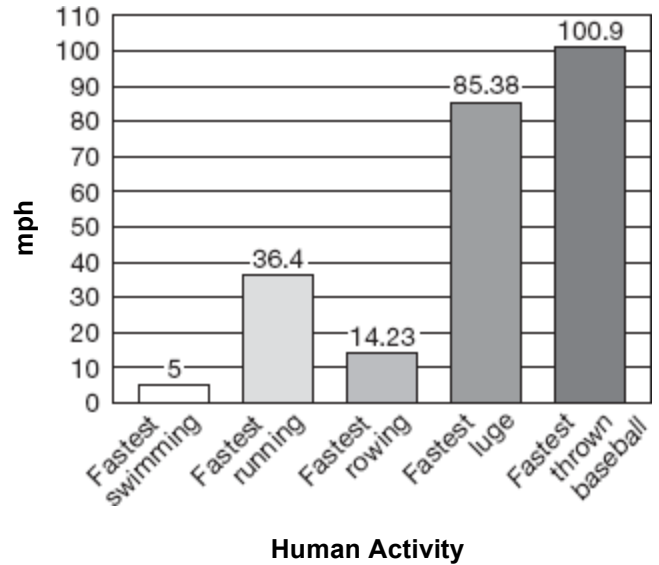**3.** $14.3 \times 2.1 \times 8.9 =$ _____ **4.** $0.45 \times 0.01 =$ _____

5. $67.1 \times 0.3 \times 0.4 =$ _____ **6.** $582.1 \times 4.2 =$ _____

7. Which activity is 6 times faster than the fastest rowing speed?

_____

8. The fastest speed a table tennis ball has been hit is 21.12 times faster than the speed for the fastest swimmer. What is the speed for the table tennis ball?

_____

9. How fast would 1.5 times the fastest rowing speed be?

_____

Human Activity

Dividing by a Whole Number

Find the quotient.

1. $\$42.78 \div 3$ **2.** $85.5 \div 6$ **3.** $3.4 \div 10$

_____ _____ _____

4. $9 \div 900$ **5.** $59.6 \div 8$ **6.** $188.4 \div 60$

_____ _____ _____

7. $\$1.24 \div 4$

_____

Name _____

Dividing Decimals

Find each quotient.

1. 8.4 ÷ 0.3 = _____ **2.** 66.15 ÷ 0.63 = _____

3. 10.5 ÷ 1.5 = _____ **4.** 86 ÷ 0.4 = _____

5. 72.8 ÷ 1.4 = _____ **6.** 14.36 ÷ 0.4 = _____

Dividing a Whole Number by a Decimal

Find each quotient. Show your work.

1. $0.7\overline{)84}$ _____ **2.** $0.3\overline{)123}$ _____ **3.** $0.005\overline{)281}$ _____

4. $0.007\overline{)287}$ _____ **5.** $0.006\overline{)135}$ _____ **6.** $0.08\overline{)28}$ _____