3.4-3.5 Quiz



Divide. Use estimation to check your answer. (Section 3.4)

1.
$$4.75 \div 5$$

Divide. Round to the nearest hundredth if necessary. (Section 3.5)

5.
$$5.6 \div 0.7$$

8.
$$0.16)\overline{4.6}$$

Evaluate the expression. (Section 3.4)

9.
$$5.19 + 6.27 \div 3$$

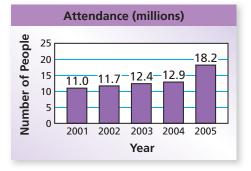
10.
$$8.49 \div 6 - 1.04$$

Without finding the quotient, copy and complete the statement using <, >, or =. (Section 3.5)

11.
$$5.18 \div 0.48$$
 $51.8 \div 4.8$

12.
$$65.4 \div 0.8$$
 $6.54 \div 8$

- **13. BROADWAY** The bar graph shows the yearly attendance at traveling Broadway shows. (Section 3.4 and Section 3.5)
 - **a.** Suppose the attendance was the same each month in 2005. How many people attended each month?
 - **b.** How many times more people attended shows in 2005 than in 2002?



- **14. RACE** You and three friends form a team to run a 3.1-mile relay race. Each of you runs the same distance. How far does each person run? *(Section 3.4)*
- **15. RECYCLING** At a recycling center, you receive \$1.30 for cans. Each can is worth \$0.05. How many cans did you recycle? *(Section 3.5)*
- **16. TILE** A floor is 10.6 feet by 12 feet. A tile covers 0.2 square feet. How many tiles will cover the floor? *(Section 3.4)*

