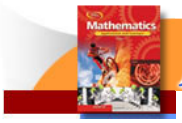

Mathematics Applications & Concepts: Course 1

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Mathematics: Applications and Concepts Course 1

Lesson 4-3

Dividing Decimals by Whole Numbers

1. Find 5.335 ÷ 11.

   A. 0.48 B. 4.85

   C. 0.485 D. 0.535

   Hint

2. Round 407.6 ÷ 16 to the nearest tenth.

   A. 26.0 B. 25.5

   C. 25.4 D. 254.8

   Hint

3. A full tank of gasoline costs $17.45. If the car has a 12-gallon tank, approximately how much does a gallon of gasoline cost?

   A. $1.54 B. $1.45

   C. $14.50 D. $0.145

   Hint

4. Round 52.9 ÷ 3 to the nearest hundredth.

   A. 17.7 B. 17.64

   C. 17.63 D. 17.6

   Hint

5. T-shirts are on sale at 3 for $40. What is the cost of one t-shirt?

   A. $120.00 B. $12.00

   C. $13.33 D. $7.50

   Hint

Check It

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