Name Date

1. Divide. Show every other division sentence in two steps. The first two have been done for you.
2. 1.8 ÷ 6 = 0.3 b. 1.8 ÷ 60 = (1.8 ÷ 6) ÷ 10 = 0.3 ÷ 10 = 0.03
3. 2.4 ÷ 8 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ d. 2.4 ÷ 80 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. 14.6 ÷ 2 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ f. 14.6 ÷ 20 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. 0.8 ÷ 4 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ h. 80 ÷ 400 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. 0.56 ÷ 7 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ j. 0.56 ÷ 70 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. 9.45 ÷ 9 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ l. 9.45 ÷ 900 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. Use place value reasoning and the first quotient to compute the second quotient. Use place value to explain how you placed the decimal point.
   1. 65.6 ÷ 80 = 0.82

65.6 ÷ 8 = \_\_\_\_\_\_\_\_\_\_

* 1. 2.5 ÷ 50 = 0.05

2.5 ÷ 5 = \_\_\_\_\_\_\_\_\_\_

* 1. 19.2 ÷ 40 = 0.48

19.2 ÷ 4 = \_\_\_\_\_\_\_\_\_\_

1. 39.6 ÷ 6 = 6.6

39.6 ÷ 60 = \_\_\_\_\_\_\_\_\_\_

1. Chris rode his bike along the same route every day for 60 days. He logged that he had gone exactly   
   127.8 miles.
2. How many miles did he bike each day? Show your work to explain how you know.
3. How many miles did he bike over the course of two weeks?
4. 2.1 liters of coffee were equally distributed to 30 cups. How many milliliters of coffee were in each cup?