Name _____ Date _____

1. Estimate the quotients.

   a. $3.53 \div 51 \approx$

   b. $24.2 \div 42 \approx$

   c. $9.13 \div 23 \approx$

   d. $79.2 \div 39 \approx$

   e. $7.19 \div 58 \approx$

2. Estimate the quotient in (a). Use your estimated quotient to estimate (b) and (c).

   a. $9.13 \div 42 \approx$

   b. $913 \div 42 \approx$

   c. $91.3 \div 42 \approx$

3. Mrs. Huynh bought a bag of 3-dozen toy animals as party favors for her son's birthday party. The bag of toy animals cost $28.97. Estimate the price of each toy animal.

4. Carter drank 15.75 gallons of water in 4 weeks. He drank the same amount of water each day.

    a. Estimate how many gallons he drank in one day.

    b. Estimate how many gallons he drank in one week.

    c. About how many days altogether will it take him to drink 20 gallons?

Answer Key

1. a. ≈ 0.07
   b. ≈ 0.6
   c. ≈ 0.40
   d. ≈ 2
   e. ≈ 0.12

2. a. ≈ 0.2
   b. ≈ 20
   c. ≈ 2

3. ≈ $0.75; answers may vary.

4. a. ≈ 0.5 gal; answers may vary.
   b. ≈ 3.5 gal
   c. ≈ 40 days