Name _____ Date _____

8

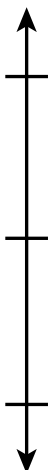Round the number to the given place. Show your thinking on the number line.

1. 5.416
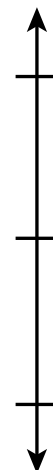
   a. Nearest one   b. Nearest tenth   c. Nearest hundredth
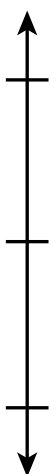
   5.416 ≈ ____   5.416 ≈ _____   5.416 ≈ _____

2. 12.603
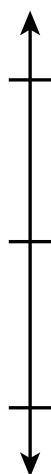
   a. Nearest one   b. Nearest tenth   c. Nearest hundredth
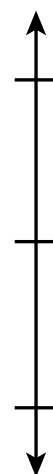
   12.603 ≈ _____   12.603 ≈ _____   12.603 ≈ _____

3. Round the number to the nearest tenth.

   2.385 ≈ _____

4. Round the number to the nearest hundredth.

   4.237 ≈ _____

REMEMBER

5. Jada correctly added $\frac{9}{12}$ and $\frac{5}{9}$. Explain how Jada chose the units she used. Explain why Jada could have used other units.

$$\frac{9 \times 9}{12 \times 9} + \frac{5 \times 12}{9 \times 12} = \frac{81}{108} + \frac{60}{108} = \frac{141}{108}$$

Use the Read–Draw–Write process to solve the problem.

6. Adesh has $4\frac{2}{3}$ cups of water in his water bottle. He pours another $3\frac{3}{4}$ cups of water into the bottle. How many cups of water are now in the bottle?