

HOMEWORK

Write each decimal as a fraction in simplest form.

1. 0.07

2. 0.77

3. 0.55

4. 0.675

5. 0.0500

Write each decimal as a mixed number in simplest form.

6. 5.7

7. 11.31

8. 8.4

9. 1.015

10. 20.0750

Problem Solving

In Exercises 11–12, write each decimal as a fraction or mixed number in simplest form.

11. A plant is 1.44 meters tall. _____

12. A tortoise travels 0.6 mile. _____

13. An elephant can run at a speed of 24.5 miles per hour. A giraffe can run at a speed of 32.3 miles per hour. How much faster can a giraffe run than an elephant? Write your answer as a decimal and mixed number in simplest form.

14. A square plot measures 3.2 kilometers on one side. Write the area of the plot as a mixed number in simplest form.

Write About It

15. Describe how to rename a decimal as a fraction.

