

Lesson 1 Homework Practice

Rational Numbers

Write each fraction or mixed number as a decimal.

1. $\frac{3}{5}$

2. $\frac{5}{8}$

3. $\frac{9}{20}$

4. $\frac{37}{50}$

5. $-\frac{11}{16}$

6. $-\frac{9}{32}$

7. $3\frac{1}{5}$

8. $4\frac{3}{8}$

9. $\frac{5}{33}$

10. $-\frac{7}{9}$

11. $-8\frac{11}{18}$

12. $-9\frac{11}{30}$

Write each decimal as a fraction or mixed number in simplest form.

13. -0.8

14. 0.44

15. -1.35

16. $0.\overline{8}$

17. $-1.\overline{5}$

18. $4.\overline{45}$

19. POPULATION Refer to the table at the right.

- a. Express the fraction for Asian as a decimal.

- b. Find the decimal equivalent for the fraction of the population that is African American.

- c. Write the fraction for Hispanic as a decimal.

Population of Florida by Race	
Race	Fraction of Total Population
Asian	$\frac{1}{50}$
African American	$\frac{4}{25}$
Hispanic	$\frac{1}{5}$

20. MEASUREMENTS Use the figure at the right.

- a. Write the width of the jellybean as a fraction.

- b. Write the width of the jellybean as a decimal.

