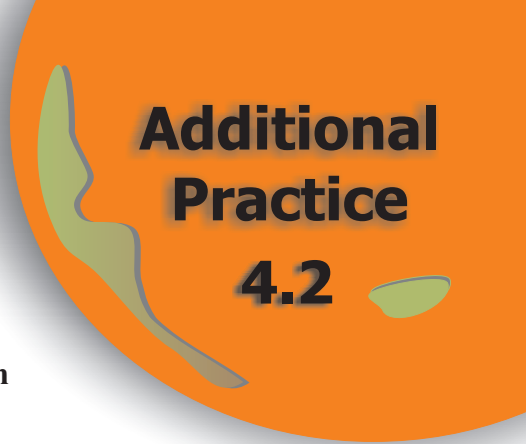


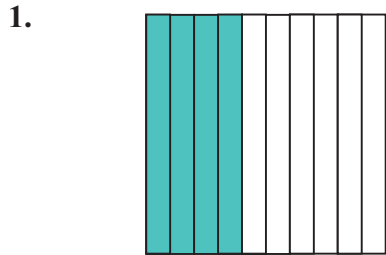
NAME _____

Module 4 Fractions, Decimals, Percents, and Factors
Lesson 2 Concepts of Decimal Place Value and Fraction and Percent Equivalents

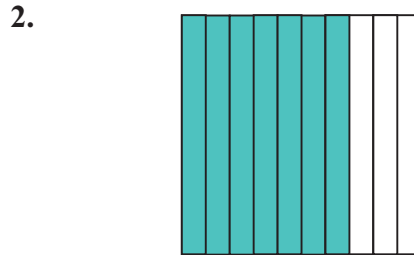


Additional Practice
4.2

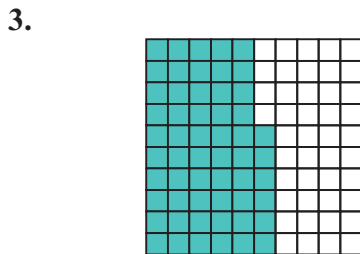
Name the decimal shown by the shaded region. Write it in both decimal and word form.



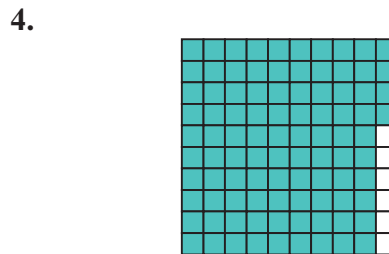
0.4; four tenths



0.7; seven tenths



0.56; fifty-six hundredths



0.94; ninety-four hundredths

Find the decimal equivalent of each fraction.

5. $\frac{17}{100}$

0.17

6. $\frac{39}{100}$

0.39

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

0.75

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

0.20 or 0.2

Find the percent equivalent of each fraction.

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

90%

10. $\frac{11}{100}$

11%

11. $\frac{4}{5}$

80%

12. $\frac{7}{10}$

70%

Complete each table.

13.

Fraction	Decimal	Percent
	0.44	

$\frac{44}{100}$ 44%

14.

Fraction	Decimal	Percent
$\frac{65}{100}$		

0.65 65%

15.

Fraction	Decimal	Percent
		22%

$\frac{22}{100}$ 0.22

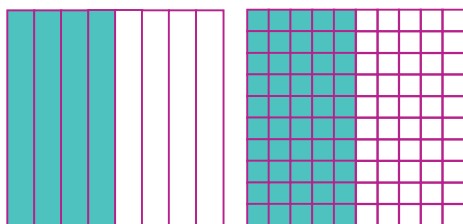
16.

Fraction	Decimal	Percent
$\frac{3}{5}$		

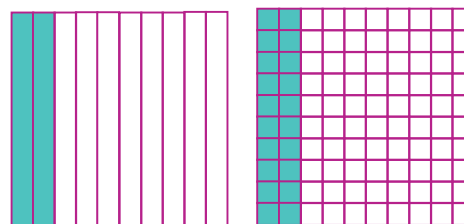
0.60 60%

Use models to demonstrate the given equivalency.

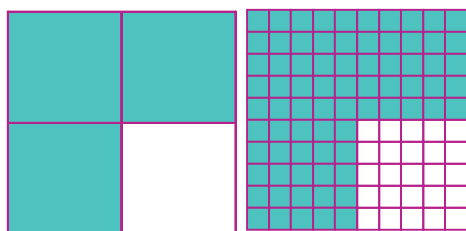
17. $\frac{4}{8} = 50\%$



18. $0.2 = 20\%$



19. $\frac{3}{4} = 0.75$



20. $0.6 = 60\%$

