

Practice 5-1

Percents, Fractions, and Decimals

Write each percent as a fraction in simplest form and as a decimal.

1. 65% _____ 2. 37.5% _____ 3. 80% _____ 4. 25% _____
 5. 18% _____ 6. 46% _____ 7. 87% _____ 8. 8% _____
 9. 43% _____ 10. 55% _____ 11. 94% _____ 12. 36% _____

Write each number as a percent. Round to the nearest tenth of a percent where necessary.

13. $\frac{8}{15}$ _____ 14. $\frac{7}{50}$ _____ 15. 0.56 _____
 16. 0.0413 _____ 17. $\frac{3}{8}$ _____ 18. $\frac{7}{12}$ _____
 19. 0.387 _____ 20. 0.283 _____ 21. $\frac{2}{9}$ _____

Write each number as a percent. Place the number into the puzzle without using the percent sign or decimal point.

22.

Across

1. 0.134
 3. $\frac{53}{100}$
 5. 0.565
 7. $1\frac{7}{50}$
 9. 0.456
 10. 0.63
 11. $\frac{11}{200}$
 13. 0.58
 14. $\frac{191}{200}$
 16. 0.605

Down

2. 0.346
 4. 0.324
 5. $\frac{1}{2}$
 6. 0.515
 8. $\frac{33}{200}$
 9. 0.4385
 10. $\frac{659}{1,000}$
 12. $\frac{1,087}{20,000}$
 15. $\frac{14}{25}$

1.	2.			
			3.	4.
5.		6.		
		7.	8.	
	9.			
10.			11.	12.
13.				
14.		15.		
		16.		