

Name: _____ Per: _____ Date: _____

Percentage Quiz

Convert each from percent to decimal form

1. 45%	2. 3%	3. 10.5%
4. 115%	5. 20%	6. 34%

Convert each decimal to percent form

7. .24	8. .06	9. .4
10. .15	11. 1.32	12. .56

Determine the following percentages

13. What is 20% of 105	14. Determine 15% of 200	15. Determine 50% of 60
16. What is 40% of 500	17. Find 36% of 220	18. What is 18% of 300

Solve the following word problems

19. Andy wants to purchase a new shirt, the shirt costs \$39.99 If he has a coupon for 20% off what is the final price?

20. If a sign says the first 40% of the people registered to run this race will get free t-shirts, how many people will get shirts if there are 2000 runners?

21. If there are 500 people are entered a raffle if 10% of them are selected and then out of that 10%, 5% will be grand prize winners. How many winners will there be?

22. If you are purchasing something that is \$59.99 should you use a \$10 off \$50 or should you use a 20% off coupon?