

Gaining Math Momentum

NAME _____

For #1 – 9, write each percent as a fraction or mixed number in simplest form.

1. 21% = _____ 2. 30% = _____ 3. 7% = _____
4. 12% = _____ 5. 50% = _____ 6. 7.5% = _____
7. 110% = _____ 8. 260% = _____ 9. 0.2% = _____

For #10 – 21, write each percent as decimal or whole number.

10. 46% = _____ 11. 80% = _____ 12. 39.2% = _____
13. 0.71% = _____ 14. 0.8% = _____ 15. 113% = _____
16. 2.5% = _____ 17. 100% = _____ 18. 53.4% = _____
19. 1680% = _____ 20. 300% = _____ 21. 2300% = _____

22. Madelina bakes 120 cookies, and she will donate 100% of the cookies for a school event. How many cookies will Madelina donate? _____
23. Michael and Chen set up a lemonade stand and will donate 75% of their sales to the local animal shelter. What fraction of their sales will be donated? (Write your answer in simplest form.) _____
24. A US dollar is equal to 100 pennies with each penny worth one cent (\$0.01). If Veronica spends 90% of one dollar to purchase a bottle of water at the park, how much money did she spend? _____
25. A company spends 1.5% of its total costs on electricity. What fraction of the company's total costs does this represent? _____
26. A shirt is on clearance, and the price has been discounted by 45%. Write this discount as a decimal. _____