

Simplify completely. Circle your answers.

1. $22 + -8$

2. $13 - 29$

3. $\frac{-5}{4} + \frac{2}{5}$

4. $-|7| - (-13)$

5. $-10(-5)$

6. $\frac{6}{35} \bullet \frac{-7}{18}$

7. $21 \div \frac{3}{4}$

8. $(-6)(-7)(-3)$

9. $5(8) - 7(-9)$

10. $\frac{3}{7} - \frac{2}{3}$

11. $5(6x-7y)+2(3x-11)$

12. $7(2y-5z)-3(5z+y)$

13. $7(-3a)-12a$

14. $-5(4x)+22x$

15. $-11y-9x+12y+17x$

16. $\frac{35x-28y}{-7}$

17. $9(7-x)-5(x+12)$

18. $-19x-(-9x)$

Evaluate each expression if $x = -9$, $y = 7$, and $z = 3$. Circle your answer.

19. $-5xy$

20. $|-5x + 2y|$

21. $\frac{z}{y} + \frac{x}{4}$

22. $|yz| - 5|x|$

Graph each set of numbers.

23. $\{-4, 1, 2, 5\}$



24. $\{-2, -1, 0, 1, 2, \dots\}$



25. {Integers greater than 2 and less than 9}

