

Integer Review

Absolute value

1. $|4| = \underline{\hspace{2cm}}$

2. $|9| = \underline{\hspace{2cm}}$

3. $|0| = \underline{\hspace{2cm}}$

4. $|-37| = \underline{\hspace{2cm}}$

5. $|56| = \underline{\hspace{2cm}}$

6. $|-15| = \underline{\hspace{2cm}}$

7. $|-8| = \underline{\hspace{2cm}}$

8. $|-22| = \underline{\hspace{2cm}}$

Compare each pair of integers using the symbols $>$, $<$, or $=$

9. $40 \underline{\hspace{1cm}} -51$

10. $-95 \underline{\hspace{1cm}} -59$

11. $-1 \underline{\hspace{1cm}} 0$

12. $47 \underline{\hspace{1cm}} -47$

13. $-80 \underline{\hspace{1cm}} -80$

14. $-31 \underline{\hspace{1cm}} -23$

15. $-2 \underline{\hspace{1cm}} -2$

16. $76 \underline{\hspace{1cm}} 72$

17. $-14 \underline{\hspace{1cm}} -12$

Compare and Order the Integers

From least to greatest

18. $32, 45, -25, 17, -32$ $\underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}$

19. $43, -27, 34, 9, -58$ $\underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}$

20. $-24, -75, 16, 35, -12$ $\underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}$

From greatest to least

21. $15, 57, -19, -46, -5$ $\underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}$

22. $-11, 87, 62, -28, 54$ $\underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}$

23. $-39, -8, 46, 59, 35$ $\underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}$

Solve

24. $(-11) - (-13) = \underline{\hspace{2cm}}$

25. $60 \div (-5) = \underline{\hspace{2cm}}$

26. $(-3) \times (-5) = \underline{\hspace{2cm}}$

27. $(-13) + 20 = \underline{\hspace{2cm}}$

28. $(-16) - 6 = \underline{\hspace{2cm}}$

29. $-42 \div (-7) = \underline{\hspace{2cm}}$

30. $(-2) + (-10) = \underline{\hspace{2cm}}$

31. $-8 \times 9 = \underline{\hspace{2cm}}$

32. $(-14) - (-9) = \underline{\hspace{2cm}}$

33. $120 \div 12 = \underline{\hspace{2cm}}$

34. $(-8) \times (-6) = \underline{\hspace{2cm}}$

35. $(-12) - (-6) = \underline{\hspace{2cm}}$