

Adding & Subtracting Integers

7th Grade Math

Name: Key

Same Sign → “ADD & KEEP THE SIGN”

Opposite Sign → “SUBTRACT & KEEP SIGN WITH BIGGER ABSOLUTE VALUE”

1. $1 - (-3)$

4

2. $-3 - (-2)$

-1

3. $12 - 4$

8

4. $-6 - 16$

-22

5. $1 - 17$

-16

6. $-13 - 13$

-26

7. $19 - (-11)$

30

8. $-12 - (-14)$

2

9. $5 - 13$

-8

10. $-13 - (-2)$

-11

11. $15 - 4$

11

12. $-3 - (-17)$

14

13. $1 + (-3)$

-2

14. $-3 + (-2)$

-5

$15. 7 + 7$

14

$16. -3 + 9$

6

$17. 10 + (-17)$

-7

$18. -17 + 10$

-7

$19. 19 + (-11)$

8

$20. -12 + (-14)$

-26

$21. -13 + (-2)$

-15

$22. -12 + 8$

-4

$23. -3 + (-17)$

-20

$24. 8 - (-10)$

18

$25. 17 - 9$

8

$26. 11 + (-13)$

-2

$27. -8 - (-1)$

-7

$28. a - 14 \quad \text{for } a = 3$

-11

$29. 14 + b \quad \text{for } b = 10$

24

$30. -c - 19 \quad \text{for } c = 8$

-27

31. $-17 + d$ for $d = 12$

-5

32. $-e - 16$ for $e = 19$

-35

33. $-13 + f$ for $f = 15$

2

34. $g + 10$ for $g = 4$

14

35. $8 + h$ for $h = 19$

27

36. $i - 5$ for $i = 13$

8

37. $-11 - j$ for $j = 6$

-17

38. $k - 14$ for $k = 3$

-11

39. $14 + m$ for $m = 17$

31

40. $-n - 19$ for $n = 8$

-27

41. $-17 + p$ for $p = 11$

-6

42. $-q - 16$ for $q = -15$

-1

43. $-13 + r$ for $r = -17$

-30

44. $s + 10$ for $s = 16$

26

45. $8 + t$ for $t = 18$

26

46. $v - 5$ for $v = -13$

-18

47. $-11 - w$ for $w = -11$

0

48. $x - 14$ for $x = 14$

0

49. $14 + y$ for $y = 14$

28

50. $-z - 19$ for $z = 19$

-38

51. $-17 + a$ for $a = 5$

-12

52. $-b - 16$ for $b = -9$

-7

53. $-13 + c$ for $c = -13$

-26

54. $d + 10$ for $d = 14$

24

55. $8 + e$ for $e = 19$

27

56. $-11 - g$ for $g = -4$

-7