



# Math Worksheet for 6th Grade

## Intro to negative numbers

Name: \_\_\_\_\_

Due Date: \_\_\_\_\_

Teacher: \_\_\_\_\_

Parent Sign: \_\_\_\_\_

---

1. What is the opposite of 7?
2. What number is 3 to the left of 0 on the number line?
3. Which is greater: -4 or 2?
4. Which is greater: -1 or -6?
5. Put these numbers in order from least to greatest: -3, 1, -5, 0
6. What is  $-3 + 5$ ?
7. What is  $5 + (-3)$ ?
8. What is  $-4 + (-2)$ ?
9. What is  $-7 + 0$ ?
10. What is  $0 + (-8)$ ?
11. What is  $-6 - 2$ ?
12. What is  $-6 - (-2)$ ?
13. What is  $4 - 7$ ?
14. What is  $2 - (-3)$ ?
15. What is  $-1 - 5$ ?
16. What number is 4 to the right of -3 on the number line?
17. If the temperature is  $-2^{\circ}\text{C}$  and it drops  $3^{\circ}\text{C}$ , what is the new temperature?
18. If a diver is at -10 meters and rises 6 meters, what is the new depth?
19. What is the absolute value of -5?
20. What is the absolute value of 3?
21. Which is farther from zero: -4 or 2?
22. Order these from greatest to least: -2, -7, -1, 0
23. What is  $-9 + 9$ ?
24. What number is 2 units to the left of -1?
25. What is  $-3 \times 2$ ?
26. What is  $(-4) \times (-2)$ ?
27. What is  $-8 \div 2$ ?
28. What is  $(-9) \div (-3)$ ?
29. Simplify:  $-5 + (-5)$
30. Simplify:  $-2 + 0$
31. What is  $7 + (-10)$ ?
32. What is  $-12 + 5$ ?



# Math Worksheet for 6th Grade

## Intro to negative numbers

Name: \_\_\_\_\_

Due Date: \_\_\_\_\_

Teacher: \_\_\_\_\_

Parent Sign: \_\_\_\_\_

---

33. What is  $-1 - (-4)$ ?

34. What is  $0 - (-7)$ ?

35. A submarine is at  $-200$  meters and rises  $150$  meters. What is its new depth?

36. A mountain is  $250$  meters above sea level. Write this as a signed number (positive or negative).

37. Is  $-0$  the same as  $0$ ? (Yes or No)

38. Which is smaller:  $-100$  or  $-50$ ?

39. What is the sum of  $-15$  and  $5$ ?

40. What is  $-20 - 5$ ?

41. What is the absolute value of  $-12$ ?

42. A bank account shows  $-\$30$  (overdraft). If you deposit  $\$50$ , what is the new balance?

43. What is  $-4 - 3$ ?

44. What is  $(-2) \times 3$ ?

45. What is  $(-3) \times (-3)$ ?

46. What is  $(-14) \div 7$ ?

47. Find the number  $5$  units to the right of  $-6$ .

48. What is  $-100 + 100$ ?

49. Which is greater:  $-0.5$  or  $-1$ ?

50. What is  $|-7| + (-2)$ ?