Adding and Subtracting Integers Worksheet

Using Number Lines and Integer Rules

Part A: Use the Number Line: Use the number line to help solve each problem.

-10 -9 -8 -7 -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10

1. Start at 2 and move 4 units left.

   2 + (-4) = _____

2. Start at -3 and move 5 units right.

   -3 + 5 = _____

3. Start at 6 and move 8 units left.

   6 + (-8) = _____

4. Start at -5 and move 3 units right.

   -5 + 3 = _____

5. Start at 1 and move 6 units left.

   1 - 6 = _____

6. Start at -2 and move 7 units right.

   -2 + 7 = _____

Part B: Add the Integers

13. 8 + (-3) = _____
14. -7 + 2 = _____
15. -5 + (-9) = _____
16. 11 + (-15) = _____
17. -12 + 20 = _____
18. -14 + (-6) = _____
19. 25 + (-10) = _____
20. -18 + 5 = _____

Part C: Subtract the Integers

21. 9 - 4 = _____
22. -7 - 3 = _____
23. 12 - (-5) = _____
24. -10 - (-8) = _____
25. 15 - 20 = _____
26. -16 - (-4) = _____
27. 8 - (-9) = _____
28. -11 - 7 = _____

Part D: Mixed Practice

29. -8 + 13 = _____
30. 14 - (-6) = _____
31. -15 + (-7) = _____
32. 18 + (-25) = _____
33. -20 - (-10) = _____
34. 30 + (-18) = _____
35. -4 - 12 = _____
36. -9 + 16 = _____

LIVEWORKSHEETS