

Negative Numbers

Advanced

Chains, jumps, and distances.

Name: _____ Date: _____

Think: Distance between two numbers = the big one minus the small one (subtracting a negative adds).

1. Solve each one. Reason it out!

1) On a number line, how far apart are -2 and 9 ?

3) On a number line, how far apart are -1 and 9 ?

5) On a number line, how far apart are -7 and 5 ?

7) Compute: $3 - 12 + 4 = ?$ _____

9) Compute: $(-5) \times 2 = ?$ _____

11) Compute: $(-4) \times 4 = ?$ _____

2) Compute: $(-3) \times 3 = ?$ _____

4) The temperature changed from -2°C to 11°C . By how many degrees did it RISE? _____

6) Compute: $3 - 13 + 2 = ?$ _____

8) Compute: $(-4) \times 3 = ?$ _____

10) Compute: $10 - 15 + 15 = ?$ _____

12) On a number line, how far apart are -8 and 1 ?
