

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 -1 and 12 ?

3) The temperature changed from -9°C to 2°C . By how many degrees did it RISE? _____

5) Compute: $1 - 18 + 9 = ?$ _____

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

9) Compute: $(-5) \times 3 = ?$ _____

11) Compute: $1 - 13 + 3 = ?$ _____

2) The temperature changed from -2°C to 12°C . By how many degrees did it RISE? _____

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

6) On a number line, how far apart are -7 and 4 ?

8) The temperature changed from -10°C to 4°C . By how many degrees did it RISE? _____

10) Compute: $1 - 16 + 13 = ?$ _____

12) The temperature changed from -10°C to 3°C . By how many degrees did it RISE? _____