

## 2.2: Adding Real Numbers

**Goals:** \*Add numbers with same signs

\*Add numbers with different signs

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### Same Signs:

1. **Ex:**  $-7 + (-10)$

2. **Ex:**  $-11.5 + (-2.7)$

### Different Signs:

1. **Ex:**  $-21 + 6$

2. **Ex:**  $-12.6 + 7.3$

**Ex:** The table shows how much weight two dieters lost or gained per month. Which dieter had the greater weight loss at the end of three months?

Month	Dieter A	Dieter B
1	-3.3	-7.8
2	-5.1	1.2
3	0.5	-0.8

**Ex:** Which piano manufacturer had the greatest profits after 3 years?

Year	A	B
1	-5.8	-6.5
2	8.7	7.9
3	6.8	8.2