Calculation	Inverse	Correct? ✓ or ✗
12 + 5 = 17	17 – 5 = 12	✓
25 – 13 = 10	13 + 10 = 23	✗
19 + 9 = 28	28 – 9 = 19	✓
6 + 15 = 22	22 – 6 = 16	✗
32 – 11 = 21	21 + 11 = 32	✓

Ben has swapped the addition symbol for a subtraction symbol without changing the position of the numbers.

His addition calculation would be 9 + 7 = 16 or 7 + 9 = 16.

16 – 9 = 7 or 16 – 7 = 9. Children should use equipment or a number line to correctly represent these inverse calculations.

30 + 70 = 100

70 + 30 = 100

100 – 30 = 70

100 – 70 = 30

Accept any representations that correctly match the bar model.