

Compare Without Calculating

Practice — ANSWER KEY

Both numbers move. Does it balance out?

Think: Swapping the order doesn't change a sum. Adding to one and taking from the other can cancel.

1. Use $<$, $>$, or $=$ to compare. Do NOT calculate — reason it out!

1) $19 - 16 = 20 - 17$

2) $27 + 16 = 28 + 15$

3) $38 - 15 < 38 + 15$

4) $33 + 11 = 34 + 10$

5) $26 - 7 < 26 + 7$

6) $33 - 8 = 34 - 9$

7) $36 - 19 < 36 + 19$

8) $41 + 8 = 8 + 41$

9) $32 + 14 = 33 + 13$

10) $42 - 15 = 43 - 16$

11) $34 - 4 = 35 - 5$

12) $20 + 17 = 21 + 16$

13) $40 - 11 < 40 + 11$

14) $15 - 17 < 15 + 17$

15) $21 + 10 = 10 + 21$

16) $32 + 10 = 10 + 32$

17) $50 - 18 = 51 - 19$

18) $50 + 9 = 9 + 50$

19) $46 + 20 = 47 + 19$

20) $21 - 19 = 22 - 20$

21) $24 - 12 < 24 + 12$

22) $46 + 18 = 18 + 46$

23) $40 - 19 < 40 + 19$

24) $32 - 7 = 33 - 8$