

Model Addition of Integers

Use two-color counters to find each sum.

1. $-4 + +3$

2. $-3 + -3$

3. $+4 + +1$

4. $-10 + +2$

5. $-3 + -7$

6. $+3 + -3$

7. $+5 + -6$

8. $-1 + +8$

9. $-2 + -6$

10. $+4 + -1$

11. $-3 + -7$

12. $-2 + +6$

13. $0 + -6$

14. $-5 + +3$

15. $-1 + -9$

16. $+4 + -8$

17. $-9 + +6$

18. $+9 + -10$

19. $-2 + -2$

20. $+1 + -2$

Use two-color counters to find each sum. Then compare. Write $>$, $<$, or $=$.

21. $-2 + +5$ ○ $+3 + -1$

22. $-3 + -6$ ○ $-6 + -3$

23. $+5 + -1$ ○ $-5 + +1$

24. $-7 + -2$ ○ $-3 + -4$

25. $+4 + -5$ ○ $-8 + +3$

26. $-1 + +1$ ○ $-1 + -1$



Test Prep

27. On the first play of the football game, Curtis ran for a 5-yard gain. The next time he carried the ball, he was tackled in the backfield for a 9-yard loss. What was his total yardage on the two plays?

A +14

C +4

B -4

D -14

28. At the beginning of one dry season, the level of a certain African river was already 2 feet below normal. It dropped another 5 feet by the end of the season. The next year, the river level began the dry season 3 feet above normal, and dropped another 8 feet by the end of the season. Did the river reach a lower point in the first or the second year?
