

Snakes and Ladders

- ☒ You will need 2 dice, a snakes and ladders game, and paper to write on.
- The one die is positive and the other is negative. This is decided before the game begins.
 - You throw both dice. You will get a positive number and a negative number.
 - You can either add or subtract these numbers, in any order.
 - You move forward if the final result to this operation is positive or backward if the answer is negative.
 - The winner is the first person to pass the finish. You cannot go further back than start.
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Variations:

1. Simplify from the start: Only addition and no choice in order
 - a. Next level might be subtraction only.
 - b. Then introduce changing order.
 - c. Finally choice in operations.
2. Winner has to land 'on' finish. (Lengthens the game).
3. Both die can be negative numbers.
4. Player can choose the sign of each die.

Strategy

- Be aware of snakes and ladders. Sometimes it might be best to find a lower 'answer' in order to use the ladder. A higher answer might mean landing on a snake and going backwards.
- Negative answers also can be good. You may be able to move 2 spaces back (answer = -2) and this means you can use a ladder.

