

Dice game

You will need:

- two white 1 – 6 dice and two coloured 1 – 6 dice.
- a number line with numbers –20 to 20.
- pencil and paper to record scores.

Take turns to roll the dice.

All four dice are rolled by a player.

Add the white dice spots together.

Add the coloured dice spots together.

Subtract your coloured score from the white dice score.

Place your counter on the number line.

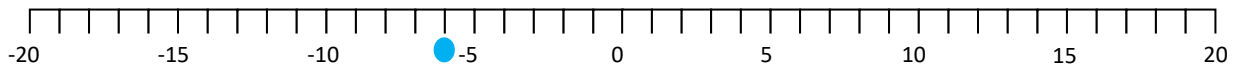
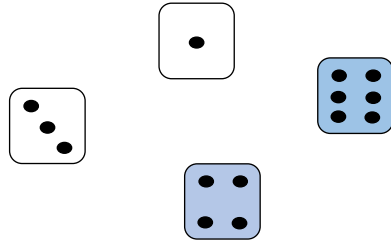
Dice game

Player 1 ● 1st roll

White total is 4

Blue total is 10

$$4 - 10 = -6$$



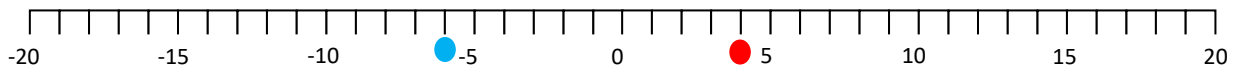
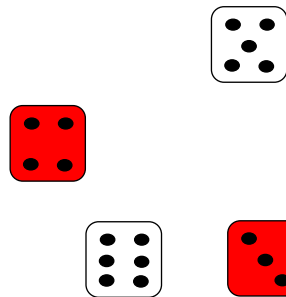
Dice game

Player 2 ● 1st roll

White total is 11

Red total is 7

$$11 - 7 = 4$$



Dice game

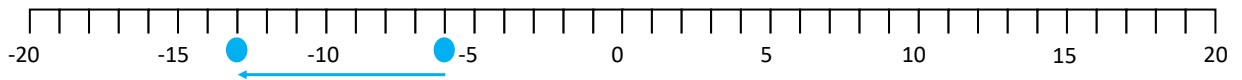
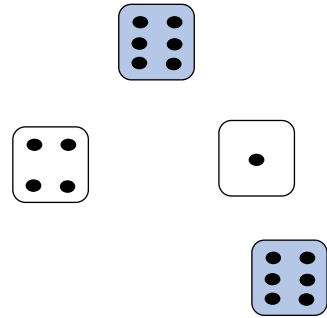
Player 1 ● 2nd roll

White total is 5

Blue total is 12

$$5 - 12 = -7$$

Add -7 to the last move.



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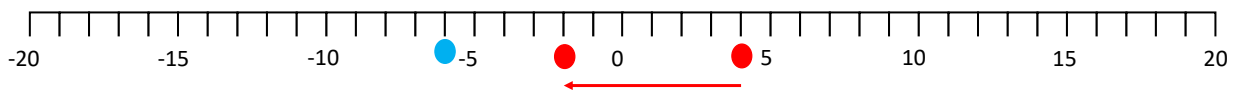
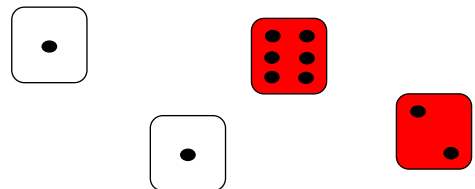
Player 1 ● 2nd roll

White total is 2

Red total is 8

$$2 - 8 = -6$$

Add -6 to last roll



The winner is the player with the highest total after five throws.