

WORLD SNOOKER CHAMPIONSHIP 2021 MATHS PUZZLES ANSWERS



1. Player 1 potted 5 reds, 3 blues and 2 blacks.

Player 2 potted 5 reds, 2 pinks and a green and 2 browns.

Who won? **Player 1**

What did they score? **34 (Player 2 scored 28)**

2. Player 1 potted all of the balls in order of value. How many did he score? **28**

3. Player 1 potted 3 reds and then 2 colours. What coloured balls could he have potted to score 11?
1 yellow 1 black, 1 green 1 blue, 2 brown, 1 pink 1 yellow

4. Player 1 needed 38 points to force his opponent to need snookers.

What combination of balls could he pot to score exactly 38?

**5 reds 4 blacks 1 blue / 6 reds 4 blacks 2 yellow / 6 reds 4 pinks 1 blue 1 green /
7 reds 5 blue 1 brown 1 yellow / 7 reds 3 black 2 green 2 yellow / 8 reds 7 brown 1 yellow /
8 reds 6 brown 2 green / 9 reds 3 blue 5 yellow 1 brown**

5. Player 1 potted 6 reds, 4 blacks and 2 pinks.

Player 2 potted 6 reds, 2 blacks, 3 pinks, and a blue.

Who scored highest? **Player 1 scoring 46 (Player 2 scored 45)**



World Snooker Championship 2021
17th April - 3rd May 2021 live on your TV (BBC or Eurosport)

