

'Maths Golf'

Multiplication and Division game

Created by Miss Davies Year 5s - Madison Park School



Resources required:

- 2 x 10 sided dice
- Whiteboards and markers OR paper and pencils

Aim: Get the lowest score

Rules:

- Players 2+
- Any zeros rolled count as 10

Instructions:

- 1) Player one rolls two dice and multiplies the 2 numbers. They then record the number sentence.
e.g $4 \times 3 = 12$
- 2) Player one then rolls one die and divides their product by this number –
e.g $12 \div 2 = 6$
- 3) If the players dividend can be divided without a remainder – they get zero points. If the players dividend results in a remainder (e.g $12 \div 5 = 2 \text{ r}2$) the player gets 2 points (or whatever the value of their remainder is). Points should be tallied to keep track.
- 4) First player to 20 points loses the round (this number can be adapted if required).