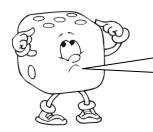
3 dice problem Maths worksheets from mathsblog.co.uk

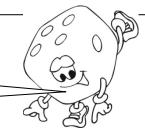
How many ways to score 12 with 3 dice



Take 3 dice.

Use them to help you find how many different ways you can score 12 by rolling all of them.

Here's a chart to help you find out.



Die 1	Die 2	Die 3	Total

3 dice problem

Maths worksheets from mathsblog.co.uk

Possible answers

Children need to make decisions eg is $6\ 4\ 2$ the same as $2\ 4\ 6$?

Look for a systematic approach such as:

- 651
- 642
- 633
- 552
- 5 4 3
- 444