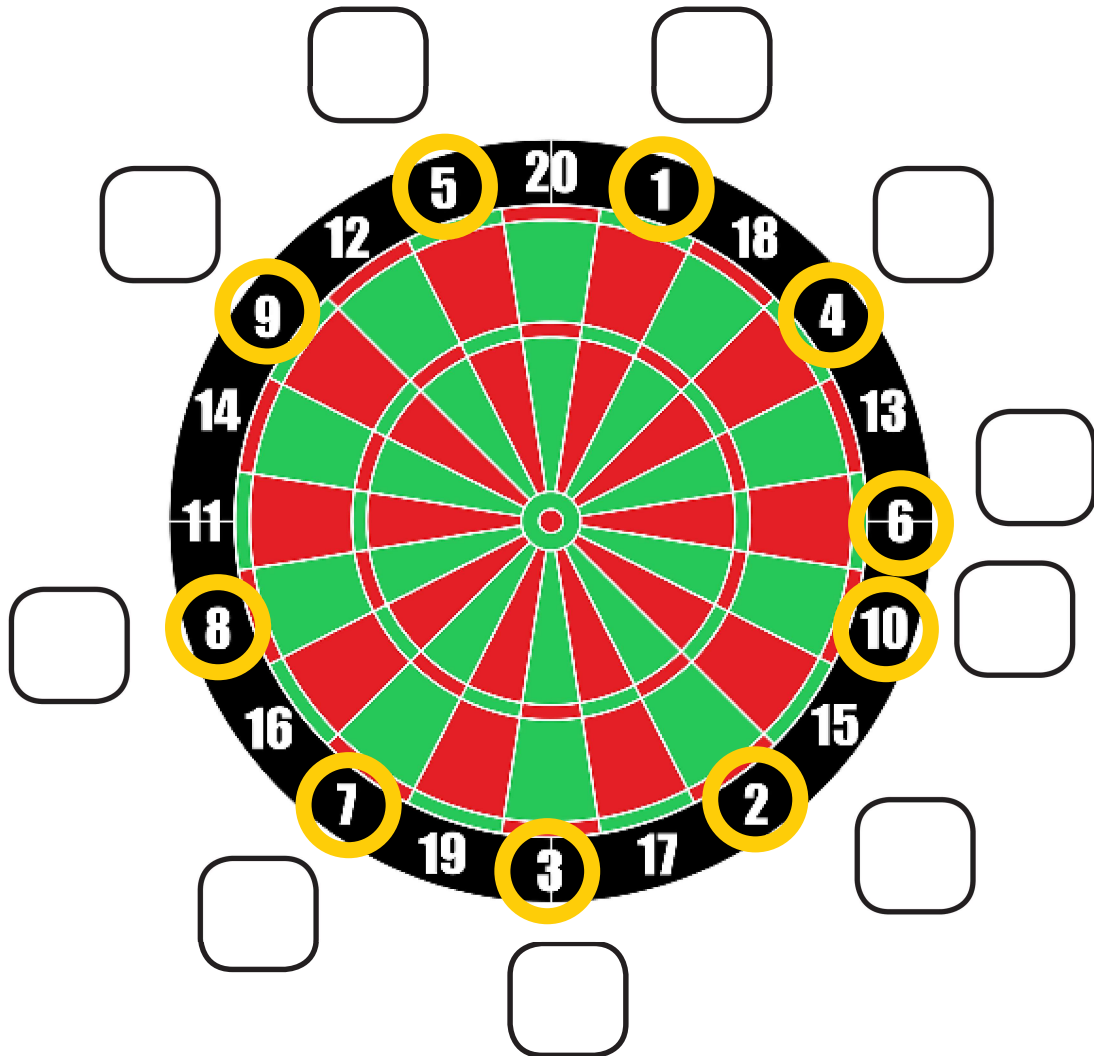


Multiplication and division

Sheet 1

Write the doubles for each number around the dartboard.



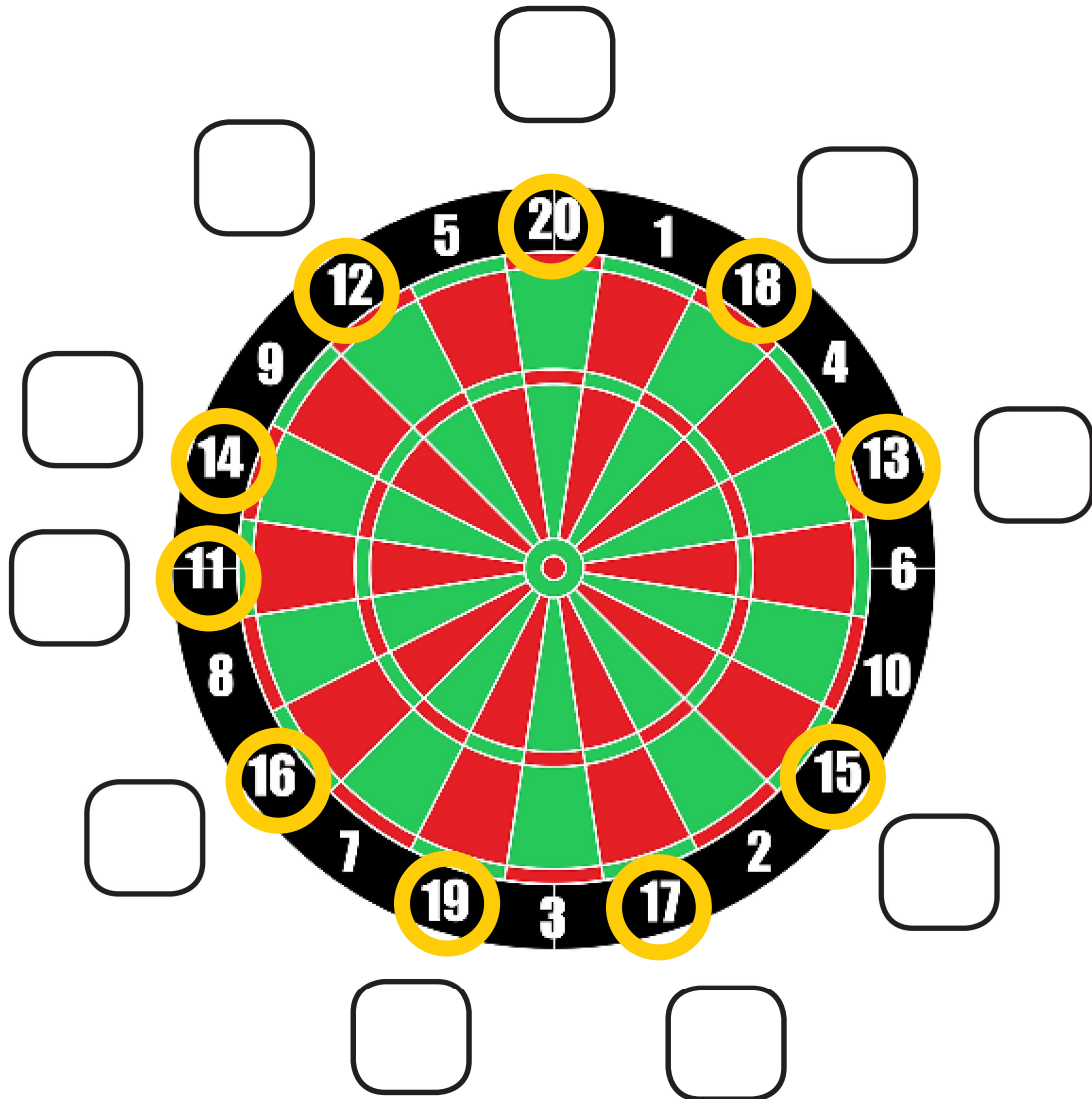
Challenge

Start on 1. Double and add 1. Double the answer and add 1. Keep going as long as you can!

Multiplication and division

Sheet 2

Write the doubles for each number around the dartboard.



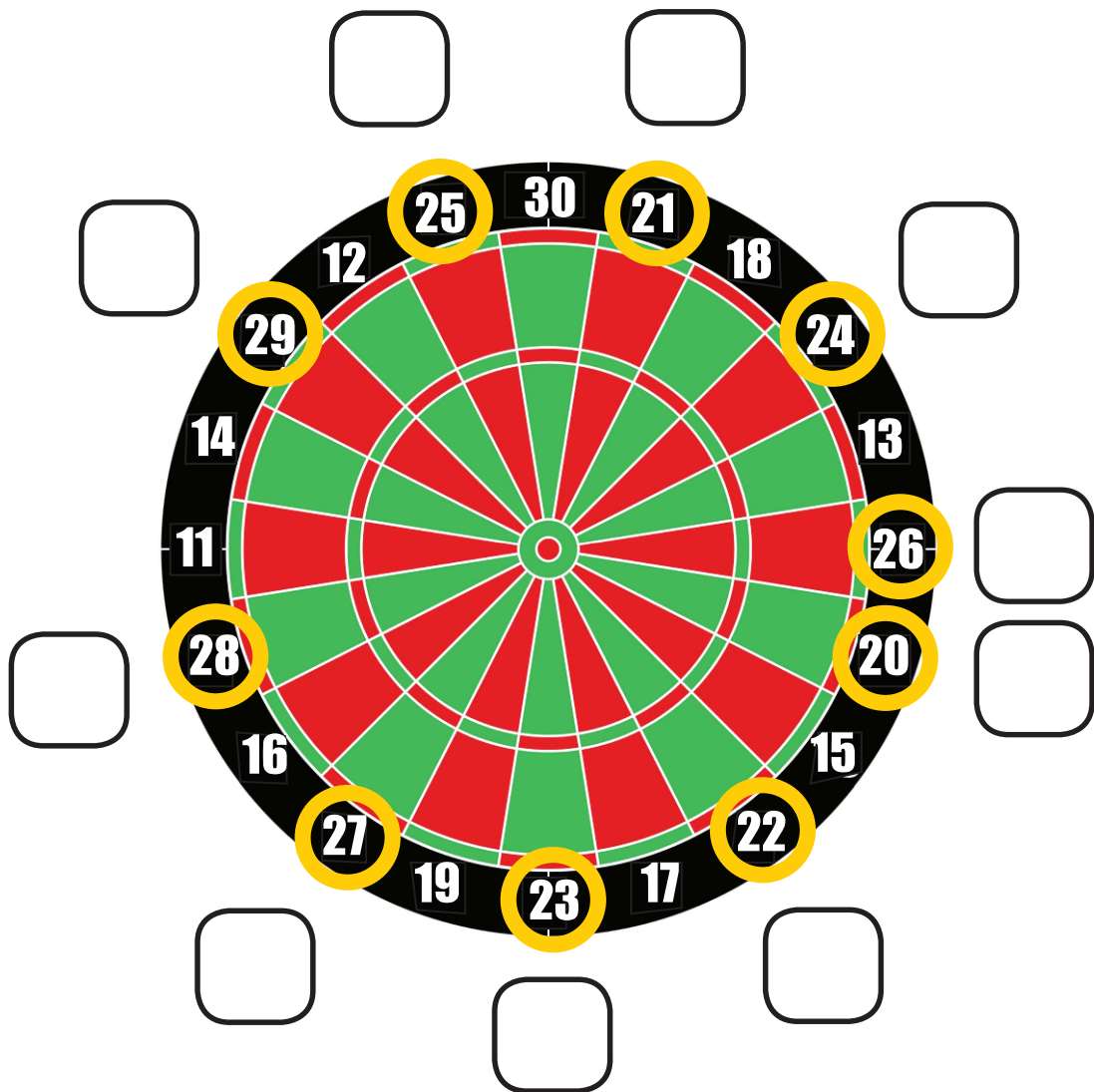
Challenge

Start on 1. Double and add 1. Double the answer and add 1. Keep going as long as you can!

Multiplication and division

Sheet 3

Write the doubles for each number around the dartboard.



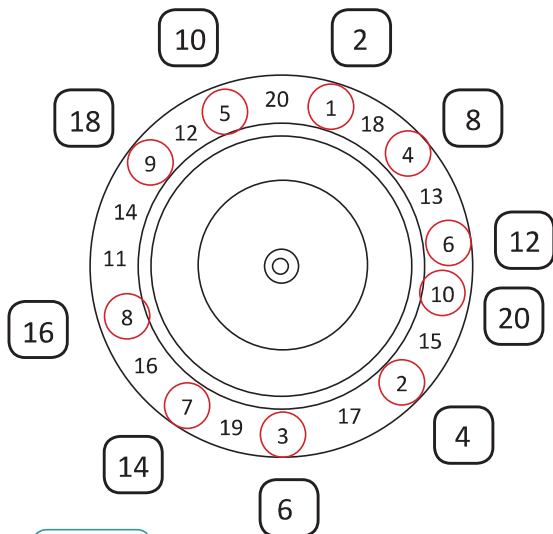
Challenge

Start with 2. Double and subtract 1. Double the answer and subtract 1. Keep going as long as you can!
Can you write a 'chain' of numbers to show each of your answers?

Multiplication and division

Answers

Day 1 Multiplication and division Sheet 1

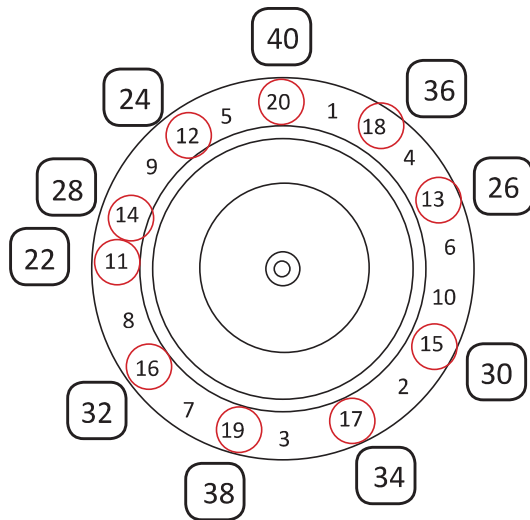


Challenge

The children should create a chain of numbers which starts:

$1 \times 2 = 2 + 1 = 3 \times 2 = 6 + 1 = 7 \times 2 = 14 + 1 = 15 \times 2 = 30 \dots$

Day 1 Multiplication and division Sheet 2

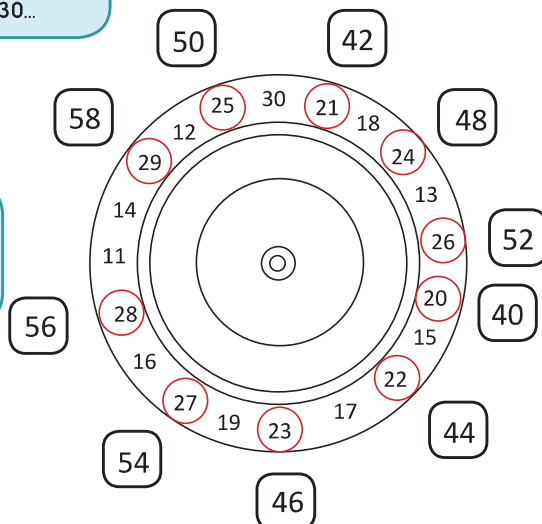


Day 1 Multiplication and division Sheet 3

Challenge

The children should create a chain of numbers which starts:

$2 \times 2 = 4 - 1 = 3 \times 2 = 6 - 1 = 5 \times 2 = 10 - 1 = 9 \times 2 = 18 - 1 = 17 \dots$



Day 2 Doubles and halves Sheet 1

Double 4 = 8

Double 6 = 12

Double 8 = 16

Double 5 = 10

Half of 8 = 4

Half of 12 = 6

Half of 16 = 8

Half of 10 = 5

Double 7 = 14

Double 11 = 22

Double 13 = 26

Double 15 = 30

Half of 14 = 7

Half of 22 = 11

Half of 26 = 13

Half of 30 = 15

Challenge

Double 9 = 18 Half of 24 = 12

Double 10 = 20

Total spots of ladybird wings = 14