

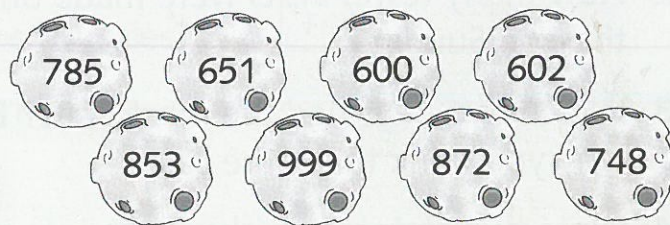
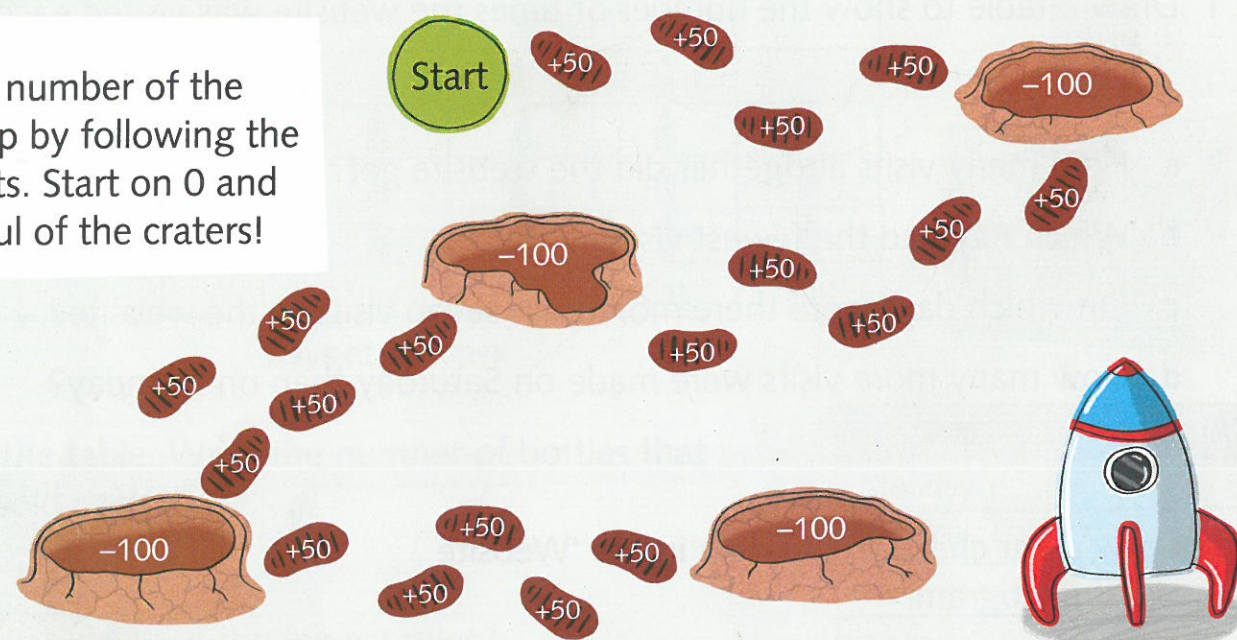
Counting in steps of 50 and 100

Count on and back in multiples of 50 and 100
Find 100 more or less than a number

Challenge 1 Write the missing numbers in each row.

a	55	60		70								
b	110			140				190				
c	50				250				500			
d	100						700			1000		

Challenge 2 Find the number of the spaceship by following the footprints. Start on 0 and be careful of the craters!



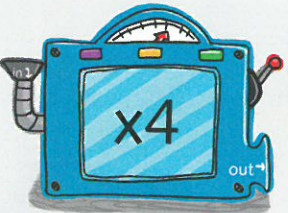

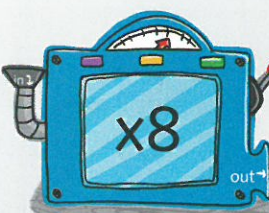
1 Choose a start number from the stars. Count forwards from your start number in steps of 100. Continue the count for 6 numbers. Repeat for each start number on the stars.

2 Choose a start number from the moon rocks. Count backwards from your start number in steps of 100. Continue the count for 6 numbers. Repeat for each start number on the moon rocks.

Revising multiplication facts

Consolidate recall of the multiplication facts for the 2, 3, 4, 5, 8 and 10 multiplication tables, and related facts involving multiples of 10

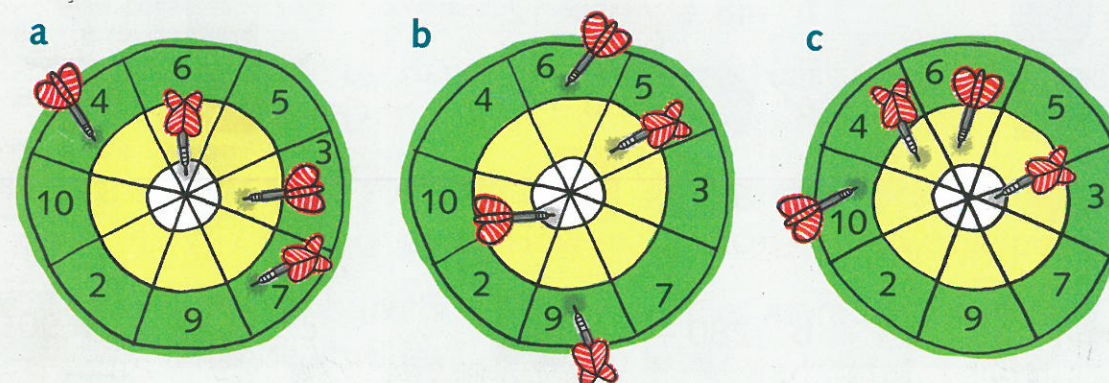
Challenge 1 Write a multiplication fact for each number coming out of the machine.

a 6 3 7 4 9  b 9 5 8 3 6  c 5 6 9 4 7 

Challenge 2 Find the missing digit, or digits, in each calculation.

a $3 \times 9 = 2 \star$ b $4 \times \star = 28$ c $\star \times 8 = 32$
d $\star \times 4 = 16$ e $7 \times 5 = \star 5$ f $6 \times \star = 24$
g $8 \times 8 = \star 4$ h $6 \times \star = \star 8$ i $1 \star \times \star = 48$
j $9 \times \star = 4 \star$ k $\star \times 8 = 6 \star$ l $9 \times \star = 3 \star$

Challenge 3 **1** Follow the rules to calculate the score for each dart thrown.



Dart rules:
white: $\times 80$
yellow: $\times 30$
green: $\times 40$

2 For each dartboard, add together the four darts to find the total score. Which dartboard scored the most points?