## Division using the formal written method (1)



Use the formal written method to calculate HTO ÷ O



1 These calculations are incomplete. Write the missing number.

a 
$$54 \div 9 =$$

= 9

$$\div 9 = 3$$

$$\div 4 = 6$$

2 These calculations are also incomplete. One or more digits are missing. Write the missing digits.

$$4 \div 8 = 8$$

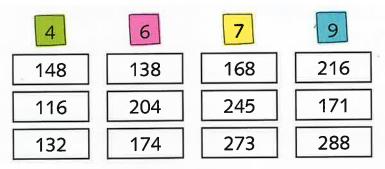
c 
$$3 \div 4 = 8$$

d 2 
$$\div 4 = 7$$

$$e 6 \div = 1$$

$$f 7 \div = 10$$

3 Find the 10 times multiple of the number at the top of the column that is closest to, but less than, each of the 3-digit numbers.



## **Example** nultiple of 4

10 times multiple of 4 closest to, but less than,148.

$$10 \times 4 = 40$$

$$20 \times 4 = 80$$

Challenges 2,3

Choose two 3-digit numbers from each column in Question 3 of Challenge 1. Divide the 3-digit number by the 1-digit number in the box at the top of the column. Use the formal written method.



Find and complete the multiplication calculations below that match your eight division calculations in Challenges 2,3.

37 × 4 = 148	32 × 9	29 × 4	39 × 7
24 × 7	24 × 9	33 × 4	19 × 9
29 × 6	35 × 7	23 × 6	34 × 6

