## Division HTO ÷ 0 using partitioning



Use partitioning to calculate HTO ÷ O



$$2 a 42 \div 7$$

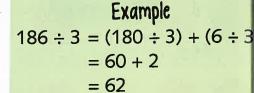
2 a 
$$42 \div 7$$
 3 a  $48 \div 8$ 

**b** 
$$420 \div 7$$

$$c 4800 \div 8$$

Challenge

1 Choose three numbers from the circles. Divide each number by 3 using the mental partitioning method of division.







2 Choose three numbers from the circles. Divide each number by 6 using the mental partitioning method of division.







3 Choose three numbers from the circles. Divide each number by 4 using the mental partitioning method of division.















Challenge

1 Oh no! The ink pot has spilled. Find the missing numbers.







$$\mathbf{g} = 364 \div 4 =$$

a 
$$164 \div 4 =$$
b  $279 \div$ 
= 93
c  $455 \div 5 =$ 
d  $246 \div$ 
= 41
e  $369 \div$ 
= 41
f  $208 \div 4 =$ 
g  $364 \div 4 =$ 
h  $\div$  7 = 71
i  $\div$  8 = 31

2 Explain how you worked out the numbers covered by the ink in questions h and i