



6 a) When I divide a number by 4, the remainder is 1.

What could the number be?

Find three possible numbers.

b) When Jamie divides her number by 5, the remainder is 7.

How do you know Jamie is not correct?

7 Work out the missing number.

$$\square \div 5 = 4 \text{ remainder } 4$$

CHALLENGE

Reflect

What is the remainder when each of these numbers is divided by 3?

3, 6, 9, 12, 15, 18, 21, 24, 27, 30

How do you know?

What numbers will give a remainder 1 when you divide by 3?

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