

Q1. (2018)

11 Nick has a 6-digit code.

He remembers it as three 2-digit numbers.

The first number is between 10 and 20

The second number is 3 times the first number.

The third number is 5 times the first number.

All six digits are **different**.

Work out the code.

[3 marks]

Answer

Q2. (2021)

2 y is 3 more than x .

Circle the correct equation.

[1 mark]

$y = 3x$

$y = x + 3$

$y = x - 3$

$y = \frac{x}{3}$

Q3. (2019)

27 $x : y = 1 : 3$

Circle the correct equation.

[1 mark]

$y = 3x$

$y = \frac{x}{3}$

$y = x - 2$

$y = x + 2$

Q4. (2022)

24 $4y = 5x$

Which statement is correct?

Tick **one** box.

[1 mark]

☐ y is 80% of x ☐ y is 125% of x ☐ x is 20% of y ☐ x is 400% of y