Target 4 Sheet 02B

BossMaths

Question 1

Work out $2\frac{4}{5} \times 1\frac{3}{4}$
simplifying your answer if possible.

Question 2

Solve $-x - 4 = 7$

Question 3

In a jar of sweets, the number of red and yellow sweets are in the ratio 3:4. The number of yellow and green sweets are in the ratio 3:4.

There are 32 green sweets in the jar.
How many sweets are in the jar?

Question 4

Does (-8, 60) lie on the curve $y = x^2 - 4$?

Target 4 Sheet 02B

BossMaths

Question 1

Work out $2\frac{4}{5} \times 1\frac{3}{4}$
simplifying your answer if possible.

$4\frac{9}{10}$

Question 2

Solve $-x - 4 = 7$

$x = -11$

Question 3

In a jar of sweets, the number of red and yellow sweets are in the ratio 3:4. The number of yellow and green sweets are in the ratio 3:4.

There are 32 green sweets in the jar.
How many sweets are in the jar?

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Question 4

Does (-8, 60) lie on the curve $y = x^2 - 4$?

Yes