

Work out $72 \div 0.3$

$$\begin{array}{r} 240 \\ 3 \overline{)720} \end{array}$$

$$720 \div 3$$

$$240$$

A pack of 3 peppers cost £3.40

A pack of 4 peppers cost £4.08

Which pack is better value for money?

4 pack

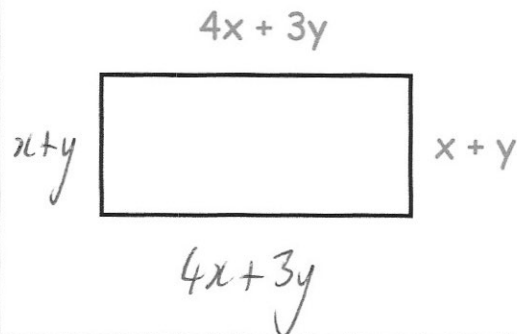
Cost of 12 peppers

$$(3 \text{ pack}) \quad 340 \times 4 = \pounds 13.60$$

$$(4 \text{ pack}) \quad 408 \times 3 = \pounds 12.24$$

Write an expression for the perimeter of the rectangle.

$$10x + 8y$$



Henry and Arthur share £65 in the ratio 4 : 9

How much money does Arthur receive?

$$9 + 4 = 13$$

$$65 \div 13 = 5$$

$$9 \times 5 = \pounds 45$$

Solve

$$9(y + 3) = 45$$

$$9y + 27 = 45$$

$$9y = 18$$

$$y = 2$$