

16th August

Corbettmaths

A class has 30 students and 21 are girls. Find the ratio of boys to girls in its simplest form.

$$9:21$$

$$3:7$$

$$3:7$$

Simplify

$$3a + 3a + 3a$$

$$9a$$

Simplify

$$4a + 8c + 2a + 2c$$

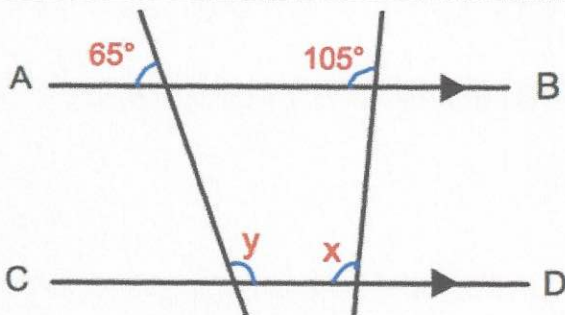
$$6a + 10c$$

The nth term of a sequence is

$$4n + 3$$

Work out the first 5 terms

$$7, 11, 15, 19, 23$$



Find x

$$105^\circ$$

Find y

$$115^\circ$$

Calculate the area of the trapezium

$$\frac{1}{2}(2.5 + 5.5) \times 4$$

$$\frac{1}{2}(8) \times 4$$

$$4 \times 4 = 16 \text{ cm}^2$$

