

**24th February**

$$7\frac{3}{5} = \frac{\square}{5}$$

2 6 | 9 3 6

Draw a circle with a radius of 3cm.

What size is the diameter of the circle?

There are red, white and yellow counters in a bag.

For every 3 red counters, there are 2 white counters.

There are 25% more yellow counters than red counters.

If there are 40 white counters in the bag, how many yellow counters are there?

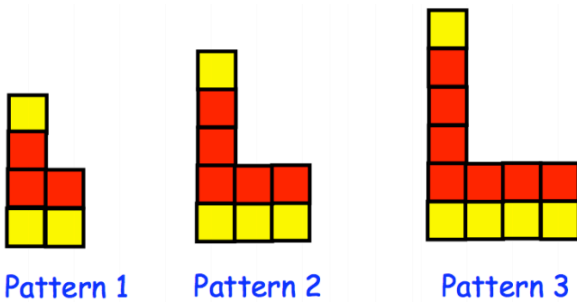


26th February

8^3

$4752 \div 11$

Here is a pattern of red and yellow squares



Which of the following are true?

- A Pattern 10 has 11 yellow squares
- B The number of red squares is always odd
- C Every pattern has more red squares than yellow squares
- D Pattern 5 has 11 red squares

The area of this triangle is 30cm^2

Find the length of the base of the triangle, y .

