

24th April

Foundation 5-a-day



Corbettm@ths

Work out $\sqrt{49}$

7

Work out 4^3

$$4 \times 4 \times 4 = 64$$

64

Alex selects a cube from a bag containing 7 red, 1 green and 5 white cubes.

What is the probability she picks a white cube?

$$\frac{5}{13}$$

What is the probability she picks a red or white cube?

$$\frac{12}{13}$$

Simplify $5 \times 4y$

$$20y$$

Simplify $4x + 5x + 2y + 6y$

$$9x + 8y$$

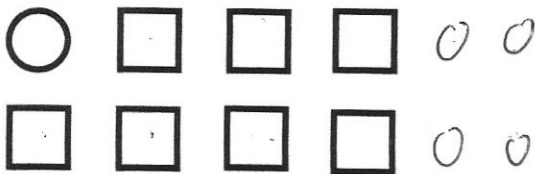
Work out $\frac{1}{3} + \frac{2}{7}$

$$\frac{7}{21} + \frac{6}{21} = \frac{13}{21}$$

Work out $\frac{4}{7} - \frac{1}{3}$

$$\frac{12}{21} - \frac{7}{21} = \frac{5}{21}$$

Jenny has these shapes



Zinah gives Jenny more circles and rectangles so she has a total of 15 shapes.

The probability of a circle is now $\frac{1}{3}$
How many rectangles was she given?

3 circles



↑
rectangle!

$$\frac{5}{15} = \frac{1}{3}$$