

WEEKLY MATHS QUIZ

Solve the following questions to receive a

GOLD MERIT

Key Stage 3

Look at the following t-shirts:

5 black
3 white
3 red
2 dark blue
1 light blue
1 yellow

If a T-shirt is picked at random

1. What is the probability that it will be red?
2. What is the probability that it will not be black?
3. You pick a shirt at random and it is blue, what is the probability that it is light blue?

Key Stage 4

Here are the first four terms of a number sequence:

3 7 11 15

1. What is the next term in the sequence?
2. Find the difference between the 10th and 15th term in the sequence