

This week we are taking part in Maths Week England, the world's largest national maths festival!

Here's what we have planned:



Can We Solve It?

Can you work out what the next number should be in each of the sequences below?

TRICKY

33, 43, 43, 46, 62, 24, 23

?

TOUGH

3, 5, 11, 17, 31, 41

?

'NO
CHANCE'

14, 15, 3, 8, 1, 14, 3

?



Can We Solve It?

Can you work out what the next number should be in each of the sequences below?

TRICKY

33, 43, 43, 46, 62, 24, 23

Count the letters of each word in the question above.

95

TOUGH

3, 5, 11, 17, 31, 41

2nd prime, 3rd prime, 5th prime, 7th prime, 11th prime, etc.

59

'NO
CHANCE'

14, 15, 3, 8, 1, 14, 3

N-O-C-H-A-N-C-E; N=8TH letter of alphabet,, O is 15th, C is 3rd, etc.

5

