## Crack the code Prime Numbers

| A | Write down the third prime number. <br> 5 | B | Write down the eighth prime number. <br> 19 |
| :---: | :---: | :---: | :---: |
| C | Write down the only even prime number. <br> 2 | D | Find the smallest prime number that is greater than 30 . $31$ |
| E | Which of these is a prime number: 15,16 or 17 ? | F | Write down the number of factors that a prime number must have. <br> 2 |
| G | Find the only prime number between 20 and 25 . $23$ | H | Find two different prime numbers that multiply to make 39. $3,13$ |
| I | Find the only prime number that when added to 3 produces another prime number. | J | Which of these is a prime number: 35,37 or 39 ? $37$ |
| K | Find all the numbers in the seven times table that are prime numbers. | L | Find three different prime numbers that multiply together to make 42. $2,3,7$ |
| M | Find all the two-digit prime numbers that end with a 1. $11,31,41,61,71$ | N | Find the smallest three-digit prime number. $101$ |
| P | Find the prime number that is closest to 80 . $79$ | Q | Which of these is a prime number: 157 or 159 ? $157$ |

To get the three-digit code, add together all your answers. 725

