Maths Riddles Answers

Here are the answers to the Maths Riddles...

- How many did you get right?
- Which question did you find the easiest?
- Which question did you find the hardest?

Guess the Number!

- 1. Pick a number between 1 and 10. Do not tell anyone else what number you have chosen. Write the number down if you need to
- 2. Double the number
- 3. Add 10
- 4. Divide by 2
- 5. Subtract the number you started with
- 6. Add 11

Answer: Tell the participants that the answer is a square number which is also a natural number: 16.

Three digit number

There is a three digit number. The second is four times as big as the third number, while the first is three less than the second digit.

What is the number?

Answer: **141**

What am 1?

I am a number with a couple of friends, quarter a dozen and you'll find me again.

What am I?

Answer: 3

How many 9's are there between 1 and 100?

Answer: 20

Guess the number!

What is half of 2 plus 2?

Answer: 3

What age am I?

I am four times as old as my daughter. In 20 years' time I shall be twice as old as her. How old are we now?

Answer: I am 40 and my daughter is 10

Siblings!

Ms. Smyth has 4 daughters. Each of his daughters has a brother. How many children does Ms. Smyth have?

Answer: 5