

Mental mathematics test questions

'Now we are ready to start the test.'

'For the first group of questions you will have 5 seconds to work out each answer and write it down.'

1	What is half of twenty-eight?
2	Add together fifteen, twenty and twenty-five.
3	What is seven times eight?
4	What is the sum of one point five and one point six?
5	Subtract three hundred and forty from eight hundred.

'For the next group of questions you will have 10 seconds to work out each answer and write it down.'

6	Look at your answer sheet. Tick the shape that has two lines of symmetry.
7	Apples cost nineteen pence each. How much do five apples cost?
8	Look at your answer sheet. The scale shows Reshma's weight. What is Reshma's weight?
9	Look at your answer sheet. How much does it cost for an egg sandwich and two bananas?
10	Emma's journey starts at two thirty pm. It takes seven and a half hours. At what time does her journey end?

'Now turn over your answer sheet.'

11	Jack was born in nineteen ninety-nine. In what year will he have his eighteenth birthday?
12	Look at your answer sheet. Put a ring around the fraction that is equal to one-third.
13	The temperature is minus seven degrees Celsius. It goes up by six degrees. What is the new temperature?
14	The perimeter of a square is fifty centimetres. How long is each side?
15	What is two-thirds of seventy-five?

'For the next group of questions you will have 15 seconds to work out each answer and write it down.'

16	What number is double one thousand four hundred and fifty?
17	What is the difference between three hundred and ninety-five and five hundred and one?
18	Look at your answer sheet. Emma's dog weighs between five kilograms and six kilograms. Put a ring around its weight.
19	I multiply a number by one hundred. My answer is two hundred and fifty. What was the number I started with?
20	A notebook costs eighty pence. How many notebooks can I buy with ten pounds?

'Now put down your pen or pencil. The test is finished.'