

For the final group of questions, you have twenty seconds to write down your answer.

Question 14. A theatre ticket for an adult costs twenty-two pounds. A child pays half price. What is the total cost of tickets when two adults and four children go to the theatre?

Question 15. A packet of paper, four centimetres thick, contains four hundred sheets. What is the thickness, in millimetres, of each sheet?

Question 16. Write down the three symbols shown on the answer sheet in order to make the calculation correct.

Question 17. The volume of the box on the answer sheet is sixty cubic centimetres. What is the height of the box?

Question 18. I think of a number then subtract one from it. If I square the result, I get sixty-four. What number am I thinking of?

Question 19. Write down three whole numbers whose range is four and whose mean is five.

Question 20. Sue's rectangular room measures six metres by four metres. There is a fifty-centimetre border around the carpet. What is the area of the carpet?

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

(signal on the CD)