

# Review 2

25

Choose the correct answer and write its number in the brackets provided. [7 marks]

- The product of 424 and 6 is \_\_\_\_\_.  
(1) 2424 (3) 2524  
(2) 2444 (4) 2544 ( )
- The quotient of  $632 \div 8$  is \_\_\_\_\_.  
(1) 79 (3) 81  
(2) 80 (4) 82 ( )
- The product of 943 and 57 is \_\_\_\_\_.  
(1) 886 (3) 53 175  
(2) 1000 (4) 53 751 ( )
- The quotient of  $7256 \div 10$  is \_\_\_\_\_.  
(1) 6 (3) 72  
(2) 56 (4) 725 ( )
- Estimate the value of  $35 \times 44$ .  
(1) 1200 (3) 1600  
(2) 1500 (4) 2000 ( )
- Estimate the value of  $252 \div 5$ .  
(1) 49 (3) 51  
(2) 50 (4) 52 ( )

7. What is the remainder of  $300 \div 7$ ?

(1) 4

(3) 6

(2) 5

(4) 7

( )

Write your answers on the lines provided.

[8 marks]

8. When a number is divided by 8, the answer is 52.  
What is the number?

\_\_\_\_\_

9. Estimate the value of  $987 \times 9$ .

\_\_\_\_\_

10. Estimate the value of  $1785 \times 3$ .

\_\_\_\_\_

11. Estimate the value of  $62 \times 63$ .

\_\_\_\_\_

12.  $6123 \div 4 =$

\_\_\_\_\_

13. What is the remainder of  $5000 \div 9$ ?

\_\_\_\_\_

14. 
$$\begin{array}{r} 205 \\ \times 83 \\ \hline \end{array}$$

15. 
$$8 \overline{) 7916}$$

**Do these word problems. Show your working clearly in the space provided.**

- 16.** Mrs Brown bought two boxes of pens. Both boxes contained a total of 900 pens. The bigger box contained 120 more pens than the smaller one. How many pens were there in the smaller box? **[2 marks]**
- 17.** Mr Fleming bought 36 bicycles, each at \$159. He sold all of them for \$8000. How much money did he earn? **[2 marks]**
- 18.** Terry has 1230 beads. He has thrice as many beads as Gwen. Veronica has half as many beads as Gwen. How many beads do the three children have altogether? **[2 marks]**

19. A publisher printed 3000 books. 54 books were found to be defective and thrown away, and the rest were sold at \$9 each. How much money was collected from the sale of the books? **[2 marks]**

20. A factory manufactures 1395 remote-controlled model cars in a week.
- (a) How many remote-controlled model cars can the factory manufacture in eight weeks? **[1 mark]**

- (b) If the factory needs to manufacture 40 455 remote-controlled model cars within nine weeks, how many remote-controlled model cars must the factory manufacture in a week? **[1 mark]**