

# Mental Mathematics

Try the following questions. Do as many in your head as possible.

① 623. What is the value of 6 in this number? \_\_\_\_

② 4 weeks = \_\_\_\_ days.

③  $35 \div 5 =$  \_\_\_\_

④ 30m 50cm = \_\_\_\_ cm

⑤ I had 50p, I spent 6p, how much is left? \_\_\_\_

⑥ What number is 9 more than 132? \_\_\_\_

⑦ How many TWOS are there in 300p? \_\_\_\_

⑧ Find the missing number.  
 $626 = 600 + \text{____} + 6$

⑨  $25 \div 6 =$  \_\_\_\_ rem. \_\_\_\_

⑩  $10 \times \text{____} \text{ p} = \text{£}2.60$

⑪  $24 + 7 =$  \_\_\_\_

⑫  $6 + 6 + 6 + 6 + 6 =$  \_\_\_\_

⑬ What number can be added to 304 to make 364? \_\_\_\_

⑭ How many quarters in 15 whole ones?  
\_\_\_\_

⑮ What is the time  $\frac{1}{2}$  hour after 11.25?  
\_\_\_\_

⑯ Decrease £1.52 by 30p \_\_\_\_

⑰ Three thousand =  $30 \times$  \_\_\_\_

⑱ A ribbon is cut into 4 equal parts. What fraction of a whole is each part? \_\_\_\_

⑲  $508\text{cm} =$  \_\_\_\_m \_\_\_\_cm

⑳ Divide a 42cm long ribbon into seven equal parts. How long is each part? \_\_\_\_

**Marks /20**

# Answers

- |             |                   |
|-------------|-------------------|
| 1. Hundreds | 11. 31            |
| 2. 28 days  | 12. 30            |
| 3. 7        | 13. 60            |
| 4. 3050     | 14. 60            |
| 5. 44p      | 15. 11.55         |
| 6. 141      | 16. £1.22         |
| 7. 150      | 17. 100           |
| 8. 20       | 18. $\frac{1}{4}$ |
| 9. 4 rem 1  | 19. 5m 8cm        |
| 10. 26      | 20. 6cm           |