

Mental Mathematics

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

① 76 minus 30 plus 25 = ____

② Divide 25 by 3, what is the remainder? ____

③ $69 + 25 =$ ____

④ $30 \div 5 =$ ____

⑤ $3\frac{1}{2} - 1\frac{1}{4} =$ ____

⑥ Which are the missing numbers in this series?

9, 11, 13, ____, 17, ____, 21

⑦ $8 + 5 = 5 +$ ____

⑧ $6 - 4 = 4 -$ ____

⑨ $50 = 5 \times$ ____

⑩ Find the sum of 15, 20 and 10

⑪ What number is three times bigger than 7? ____

⑫ From 52p take 12p ____

⑬ From 30p take 18p ____

⑭ Double 12 ____

⑮ Decrease 20 by 7 ____

⑯ Share 20p between five children. How much will each child get? ____

⑰ How many quarters in four whole ones?

⑱ $38 - 12 =$ ____

⑲ $8\text{cm} + 9\text{cm} + 3\text{cm} + 5\text{cm} =$ ____

⑳ $\frac{1}{4}$ of 8cm. How long? ____

Marks /20

Answers

1. 71

11. 21

2. 1

12. 40p

3. 94

13. 12p

4. 6

14. 24

5. $2\frac{1}{4}$

15. 13

6. 15, 19

16. 4p

7. 8

17. 16 quarters

8. 2

18. 26

9. 10

19. 25cm

10. 45

20. 2cm