## MENTAL MATHS QUIZ 5:2

1) $0.6 \times 4$
2) Which two of the numbers below are prime?

| 17 | 14 | 15 | 18 | 19 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | How many acute angles? |  |  |  |  |
| $3)$ |  |  |  |  |  |

4) What is the perimeter of a square with sides 50 cm ?

| 5) | Which of these numbers are divisible by 5? |
| :--- | :--- |
| $32 \quad 51 \quad 45 \quad 20 \quad 18$ |  |
| 6) | Add together $2 / 10,3 / 10$ and $4 / 10$ |
| 7) | $9278=9008+$ |
| What is the name of this shape? |  |
| 8) |  |

trapezium rectangle rhombus square
9) Round 3.48 to the nearest whole number.
10) A 2 kg chicken takes 15 minutes plus 25 minutes per 500 g to cook. How long do I need to cook it for? __ h__ min
11) I buy 10 raffle tickets at $£ 1.60$ per ticket. How much money have I spent?
12) $\frac{1}{4}$ of 32 subtract $1 / 3$ of 18
13) What is the value of the expression $2 x+1$ if $x=6$ ?
14) Sally spends $£ 4.30$ on a sandwich and $£ 2.50$ on a drink. How much change from $£ 10$ ?
15) In a class, $2 / 5$ of the children are boys. What fraction are girls?
16) I set off at 7:40am. My journey takes 45 min . When do I arrive?

## MENTAL MATHS QUIZ 5:2 ANSWERS



| 1) | $0.6 \times 4$ | 2.4 |
| :---: | :---: | :---: |
| 2) | Which two of the numbers below are prime? $\begin{array}{llllll} 17 & 14 & 15 & 18 & 19 & 10 \end{array}$ | 17 and 19 |
| 3) | How many acute angles? | 2 |
| 4) | What is the perimeter of a square with sides 50 cm ? | $\begin{gathered} 200 \mathrm{~cm} \text { or } \\ 2 \mathrm{~m} \end{gathered}$ |
| 5) | Which of these numbers are divisible by 5 ? $\begin{array}{lllll} 32 & 51 & 45 & 20 & 18 \end{array}$ | 45 and 20 |
| 6) | Add together $2 / 10,3 / 10$ and $4 / 10$ | $9 / 10$ |
| 7) | $9278=9008+$ | 270 |
| 8) | What is the name of this shape? <br> trapezium rectangle rhombus square | rhombus |
| 9) | Round 3.48 to the nearest whole number. | 3 |
| 10) | A 2 kg chicken takes 15 minutes plus 25 minutes per 500 g to cook. How long do I need to cook it for? h $\qquad$ min | 1 h 55 min |
| 11) | I buy 10 raffle tickets at $£ 1.60$ per ticket. How much money have I spent? | £16 |
| 12) | $1 / 4$ of 32 subtract $1 / 3$ of 18 | 8-6=2 |
| 13) | What is the value of the expression $2 x+1$ if $x=6$ ? | 13 |
| 14) | Sally spends $£ 4.30$ on a sandwich and $£ 2.50$ on a drink. How much change from $£ 10$ ? | £3.20 |
| 15) | In a class, $2 / 5$ of the children are boys. What fraction are girls? | 3/5 |
| 16) | I set off at 7:40am. My journey takes 45 min . When do I arrive? | 8:25am |

