## MENTAL MATH QUIZ 4:5

| 1) | Halve 540 |  |
| :---: | :---: | :---: |
| 2) | What number is halfway between 7 and 19? |  |
| 3) | $0.8 \times 4$ |  |
| 4) | What is the name of this shape? |  |
| 5) | Three consecutive numbers add up to 21. What are they? |  |
|  | What is this part of the circle called? diameter radius chord sector |  |
| 7) | 3 quarters is worth 4 dimes $+\ldots \ldots$ nickels |  |
| 8) | What is the cost of 100 packs of NFL cards at \$18 a pack? |  |
| 9) | $40 \div 5=20-$ |  |
| 10) | Which of these numbers is divisible by 3 ? $\begin{array}{lllll} 76 & 53 & 81 & 94 & 62 \end{array}$ |  |
| 11) | In a throwing competition, Tyger throws 615 cm , Captain throws $41 ⁄ 2 \mathrm{~m}$. How much further did Tyger throw? |  |
| 12) | Write down a prime number between 20 and 30. |  |
| 13) | Write down the decimal 0.27 as a fraction. |  |
| 14) | Reduce $28 / 32$ to its lowest terms. |  |
| 15) | In a class, $3 / 5$ of the children are going to a special event. If there are 30 children in the class, how many are going? |  |
| 16) | I set off from home at 8:55am. I arrive at 10:40am. How many minutes was my journey? |  |

## MENTAL MATH QUIZ 4:5 ANSWERS

| 1) | Halve 540 | 270 |
| :---: | :---: | :---: |
| 2) | What number is halfway between 7 and 19? | 13 |
| 3) | $0.8 \times 4$ | 3.2 |
| 4) | What is the name of this shape? | hexagon |
| 5) | Three consecutive numbers add up to 21. What are they? | 6,7 and 8 |
| 6) | What is this part of the circle called? diameter radius chord sector | radius |
| 7) | 3 quarters is worth 4 dimes + ___ nickels | 7 |
| 8) | What is the cost of 100 packs of NFL cards at \$18 a pack? | \$1800 |
| 9) | $40 \div 5=20-$ | 12 |
| 10) | Which of these numbers is divisible by 3? $\begin{array}{llll}76 & 53 & 81 & 94\end{array}$ | 81 |
| 11) | In a throwing competition, Tyger throws 615 cm , Captain throws $41 / 2 \mathrm{~m}$. How much further did Tyger throw? | $\begin{gathered} \hline 1.65 \mathrm{~m} \text { or } \\ 165 \mathrm{~cm} \end{gathered}$ |
| 12) | Write down a prime number between 20 and 30. | 23 or 29 |
| 13) | Write down the decimal 0.27 as a fraction. | $\frac{27}{100}$ |
| 14) | Reduce $28 / 32$ to its lowest terms. | 7/8 |
| 15) | In a class, $3 / 5$ of the children are going to a special event. If there are 30 children in the class, how many are going? | 18 |
| 16) | I set off from home at 8:55am. I arrive at 10:40am. How many minutes was my journey? | $\begin{gathered} 105 \\ \text { minutes } \end{gathered}$ |

