## General Marking Principles

- Allow answers given in words. Ignore spelling errors providing intention is clear.
- For numbers with four or more digits, accept answers with or without a comma or other separator.
- For fractional answers, accept equivalent fractions or an exact decimal equivalent.

| Question | Answer | Marks | Notes and guidance |
| :---: | :---: | :---: | :---: |
| 1 | 4,752 | 1 |  |
| 2 | 8 | 1 |  |
| 3 | 0 | 1 |  |
| 4 | 21,248 | 1 |  |
| 5 | 84 | 1 |  |
| 6 | 247 | 1 |  |
| 7 | 33,999 | 1 |  |
| 8 | 2,945 | 1 |  |
| 9 | 27 | 1 |  |
| 10 | $\frac{7}{9}$ | 1 |  |
| 11 | 3,624 | 1 |  |
| 12 | 7,020 | 2 | Award 2 marks for the correct answer of 7,020 <br> If the answer is incorrect, award 1 mark for a formal method of long multiplication with no more than one arithmetic error, e.g. <br> Working must be carried through to reach a final answer for the award of 1 mark. <br> Do not award any marks if the error is in the place value, e.g. the omission of the zero when multiplying by tens: |


|  |  |  | $\begin{array}{r} 468 \\ \times 15 \\ \hline 238 \\ \hline 4680 \\ \hline 418 \end{array} \text { (phac value exror) }$ |
| :---: | :---: | :---: | :---: |
| 13 | 3 | 1 |  |
| 14 | $\frac{9}{14}$ | 1 |  |
| 15 | $\frac{5}{16}$ | 1 |  |
| 16 | $6 \frac{1}{8}$ | 1 | Do not accept rounded or truncated decimals. <br> Do not accept $5 \frac{9}{8}$ |
| 17 | 215 | 2 | Award 2 marks for the correct answer of 215 <br> If the answer is incorrect, award 1 mark for a formal method of division with no more than 1 arithmetic error, i.e. <br> - Long division <br> - Short division <br> Working must be carried through to reach a final answer for the award of 1 mark. <br> Short division methods must be supported by evidence of appropriate carrying figures to indicate the use of a division algorithm, and be a complete method. The carrying figure must be less than the divisor. |
| 18 | $\frac{11}{20}$ | 1 |  |

Total: 20 marks

