Year 1 - Reasoning and Problem Solving - Autumn



General Marking Principles

- Allow answers given in words unless otherwise instructed. Ignore spelling errors providing intention is clear.
- A reversed digit is acceptable if it is clearly recognisable as the digit intended.

| Question | Answer | Marks | Notes and guidance | | |
|----------|--|-------|--|--|--|
| 1 | 8 | 1 | | | |
| 2 | 15, 18, 19 | 1 | Award 1 mark for all 3 numbers correct. | | |
| 3 | One more counter drawn in ten frame so there are 4 altogether. | 1 | Accept inaccuracies in drawing the counter as long as the intention is clear. Accept one counter in any position on the ten frame. | | |
| 4 | 0 2 | 1 | Award 1 mark for both numbers correct. | | |
| 5 | two | 1 | Do not accept 2 Answer must be written in words. | | |
| | 12 | 1 | Do not accept twelve. Answer must be in numerals. | | |
| 6 | Rectangles Triangles | 1 | Accept any other clear way of indicating the correct answer. Do not award the mark if additional shapes are indicated, unless it is clear that the correct shape is the pupil's final choice. | | |
| 7 | less than more than equal to | 2 | Award 2 marks for all three sentences completed correctly. Award 1 mark for any two sentences completed correctly. | | |

Year 1 - Reasoning and Problem Solving - Autumn



| 8 | Boxes for Anna and Jenny both ticked. | 1 | Award 1 mark for both Anna and Jenny Accept any other clear way of indicating the correct answer. Do not award the mark if additional boxes are indicated, unless it is clear that the two correct boxes are the pupil's final choice. |
|----|--|---|--|
| 9 | 5 9 | 2 | Award 2 marks for both numbers completed correctly. Award 1 mark for 1 number completed correctly. |
| 10 | | 1 | Accept any other clear way of indicating the correct answer. Do not award the mark if additional shapes are indicated, unless it is clear that the correct shape is the pupil's final choice. |
| 11 | 3 shapes clearly drawn in the part whole model. e.g. | 1 | Accept inaccuracies in drawing the shapes as long as the intention is clear. Accept any other correct solution. e.g. |
| | e.g. $3 + 4 = 7$ $7 - 4 = 3$ $7 - 3 = 4$ $4 + 3 = 7$ | 1 | Award 1 mark for all 4 equations correct corresponding to their part whole model. e.g. $6 + 1 = 7$ $7 - 1 = 6$ $7 - 6 = 1$ $1 + 6 = 7$ |

Total: 15 marks