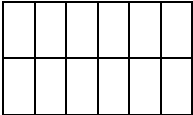
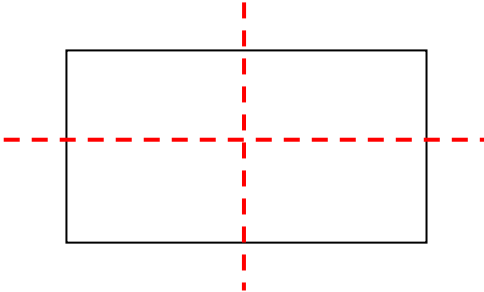
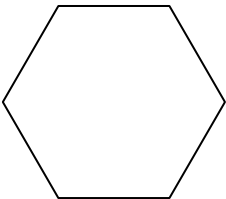
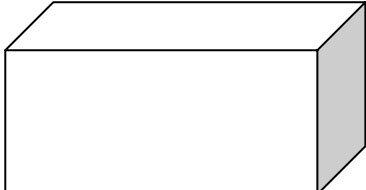


<p>11. $\begin{array}{r} 568 \\ + 174 \\ \hline 742 \end{array}$</p>	1
<p>12. Work out 3.4×100</p> <p style="text-align: center;">340</p>	1
<p>13. The area of a rectangle is 20cm^2. The length of the rectangle is 5cm what is the width of the rectangle?</p> <p style="text-align: center;">4cm</p>	1
<p>14. There are two children in the Smith family. The range of their ages is exactly 9 years. What could the ages of the two children be?</p> <p style="text-align: center;">1 and 10, or 2 and 11, or 3 and 12, etc.</p>	1
<p>15. Subtract 5.7 from 15</p> <p style="text-align: center;">9.3</p>	1
<p>16. Here are four fractions. $\frac{1}{3}$ $\frac{3}{4}$ $\frac{1}{2}$ $\frac{5}{8}$ Write them in order of size. Smallest first.</p> <p style="text-align: center;">$\frac{1}{3}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$</p> <p style="text-align: center;">(-1 for each mistake)</p>	2
<p>17. The radius of a circle is 15cm. How long is the diameter?</p> <p style="text-align: center;">30 cm</p>	1
<p>18. Shade in $\frac{2}{3}$ of this shape.</p> <div style="text-align: center;">  </div> <p style="text-align: center;">$\text{Shades in any } 8 \text{ squares}$</p>	1

<p>19. Complete the sentence</p> <p>...6..... out of 20 is the same as 30%</p>	1
<p>20. On the shape below draw all the lines of symmetry.</p> <div style="text-align: center;">  </div> <p>One horizontal bisector and one vertical bisector drawn</p>	1
<p>21. Jack spends £1.63 and gives the shopkeeper £5. How much change will he receive?</p> <p style="text-align: right;">£3.37</p>	1
<p>22. Look at this list of lengths. 340cm 65cm 2.3m 0.68m 3.04m 15m Write these lengths in order. Smallest first.</p> <p>65cm 0.68m 2.3m 3.04m 340cm 15m (-1 for each mistake)</p>	2
<p>23. The temperature outside is -11°C. If it rises by 7°C, what is the new temperature?</p> <p style="text-align: right;">-4°C</p>	1
<p>24.</p> $\begin{array}{r} 937 \\ - 68 \\ \hline 869 \end{array}$	1

<p>25. George packs two suitcases to take on holiday. He is travelling by plane. One suitcase weighs 9.65kg The other weighs 13.82kg George is only allowed to take 20kg on to the plane. His suitcases are too heavy. By how much are they too heavy?</p> <p>Total weight 23.47kg 3.47kg too heavy (-1 if no units)</p>	<p>1 1</p>
<p>26. How many minutes are there in 2½ hours?</p> <p>150 minutes</p>	<p>1</p>
<p>27. What is the special name given to this polygon?</p> <p>hexagon</p> 	<p>1</p>
<p>28. How many faces does a cube have?</p> <p>six</p>	<p>1</p>
<p>29. Work out $46\ 000 \div 100$</p> <p>460</p>	<p>1</p>

<p>30. Jack has a 1 litre bottle of lemonade. If he fills his glass with 350 millilitres of lemonade how much will be left in the bottle?</p> <p>650 millilitres or 0.65 litres (0 if units omitted)</p>	1
<p>31. Look at the following sequence. Write down the next two numbers. 4, 7, 10, 13, ...16., ...19.. (0 if only 1 number given)</p>	1
<p>32. What value does the digit 8 represent in this number? 18450</p> <p>eight thousand</p>	1
<p>33. Write down the number that lies halfway between 7 and 13.</p> <p>10</p>	1
<p>34. Shane has a younger brother called Henry. Shane is 3 years older than Henry. Give possible ages for Shane and Henry.</p> <p>Shane 8 Henry 5, or Shane 9 and Henry 6, etc.</p>	1
<p>35. Circle the prime numbers:</p> <p>9 2 5 6 12 7</p> <p>2 5 7 circled (0 if not absolutely correct)</p>	1
<p>36. Write 1.3 as a fraction</p> <p>$\frac{13}{10}$</p>	1
<p>37. Divide 240 by 6</p> <p>40</p>	1
<p>38. If $\frac{1}{4} = 0.25$, then $\frac{3}{4} = \dots\dots\dots$</p> <p>0.75</p>	1

<p>39. Write down the volume of a cube with length of side 7cm. 343cm³ (only 1 if no units or incorrect units)</p>	2
<p>40. A boat has been drawn to scale on a page. 1cm on the drawing represents 2m on the real boat. If the mast drawn on the page is 4cm high, how tall is the height of the real mast? 8m</p>	1
<p>41. Peter is sharing out £7.20 with his friends. He gives Joe $\frac{1}{4}$, Ahmed $\frac{1}{3}$ and Tonia $\frac{1}{8}$. How much does he keep for himself? £2.10</p>	1
<p>42. I travelled for 480km at an average speed of 80km/hr. How long did my journey take? 6 hours</p>	1
<p>43. What is the angle between the hands of clock at 4 o'clock? 120°</p>	1
<p>44. Mr Green's car travels 32 miles for each gallon of fuel in the tank. If 1 gallon is equal to 4.5 litres how far can his car travel with 45 litres of fuel? 320 miles</p>	1
<p>45. A cuboid has faces with areas 24, 32, and 48 cm². What are the lengths of the sides of the cuboid? 4cm, 6cm, 8cm</p> <div style="text-align: center; margin-top: 20px;">  </div>	1

Total 50