

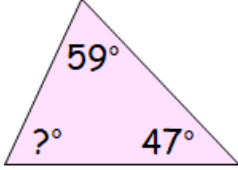













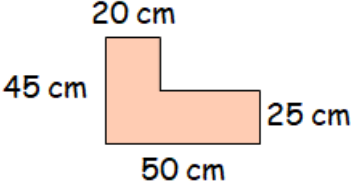









| | | | |
|--|---|--|---|
| Name: | | Date: | |
| 1 Calculate | |  MNU 303a Bronze Outcomes 1-4 | |
| $\begin{array}{r} 38 \cdot 63 \\ + 9 \cdot 47 \\ \hline \end{array}$ | $\begin{array}{r} 43 \cdot 68 \\ - 27 \cdot 58 \\ \hline \end{array}$ | $\begin{array}{r} 9 \cdot 36 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 4 \overline{) 27 \cdot 36} \\ \hline \end{array}$ |
| 2 Calculate the size of the missing angle in the triangle below. | |  MTH 317a Bronze Outcome 3 | |
|  | | | |
| 3 Simplify | |  MTH 314a Bronze Outcome 1 | |
| (a) $9x + 3y + 2x + y$ | | | |
| (b) $7 \times z$ | | | |
| 4 What is the highest common factor of 12 and 8? | |  MTH 305a Bronze Outcome 4 | |
| 5 Calculate the mean of the following list of numbers. | |  MNU 320a Bronze Outcome 2 | |
| 4, 5, 6, 9, 11 | | | |
| My score: | | | |



| Name: | Date: |
|--|--|
| <p> Calculate</p> $\frac{9}{10} - \frac{3}{7}$ | <p> MTH 307b Silver Outcome 1</p> |
| <p> A quad bike has a hire purchase price of £2700. </p> <p>It can be paid for by putting down a deposit and then paying 24 equal instalments of £105.</p> <p>How much must the deposit be?</p> | <p> MNU 309a Silver Outcome 3</p>  |
| <p> A bag contains  2 purple balls, a red ball, 5 blue balls and 4 green balls.</p> <p>A ball is chosen at random. What is the probability of NOT choosing a green ball?</p> <p>Give your answer as a fraction in its simplest form.</p> | <p> MNU 322a Gold Outcome 3</p> |
| <p> Calculate the perimeter of this shape.</p>  | <p> MTH 311b Silver Outcome 3</p>  |
| <p> Calculate 65% of £2460. </p> | <p> MNU 307a Gold Outcome 3</p> |
| My score: | |