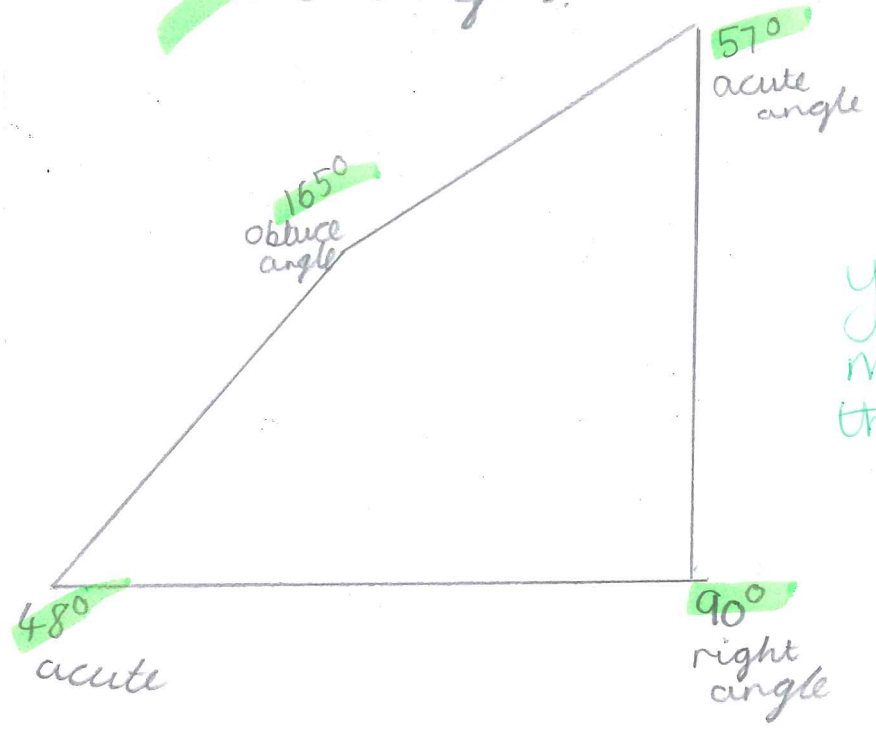
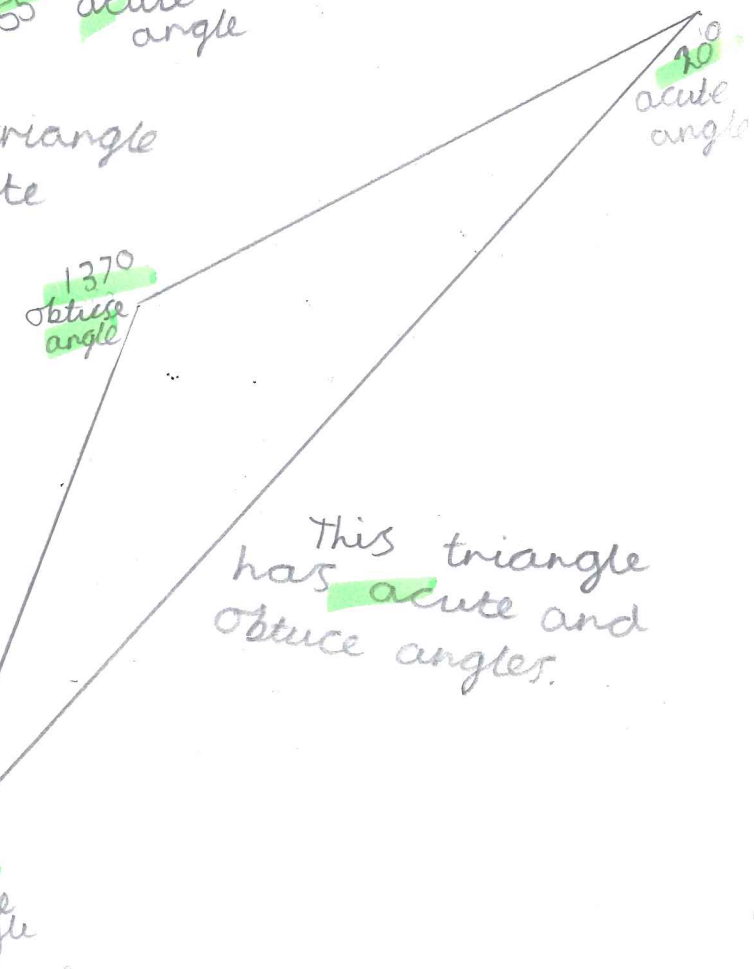
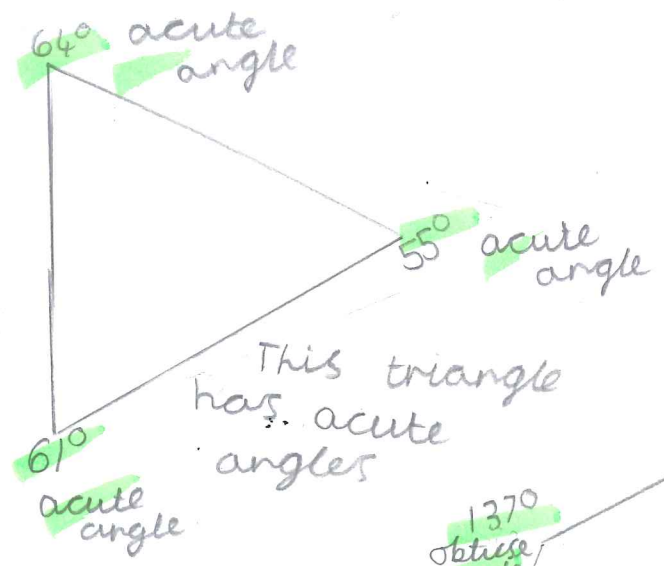
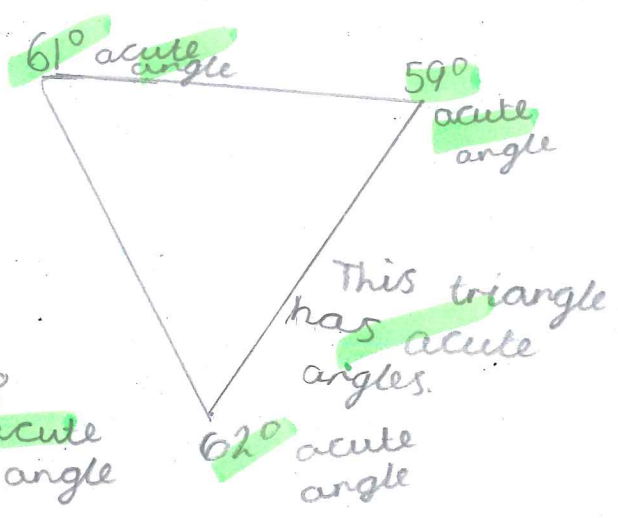
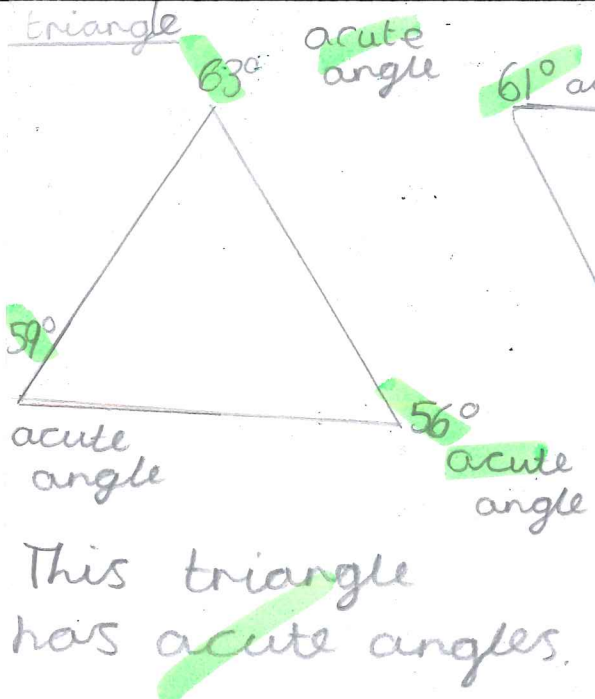


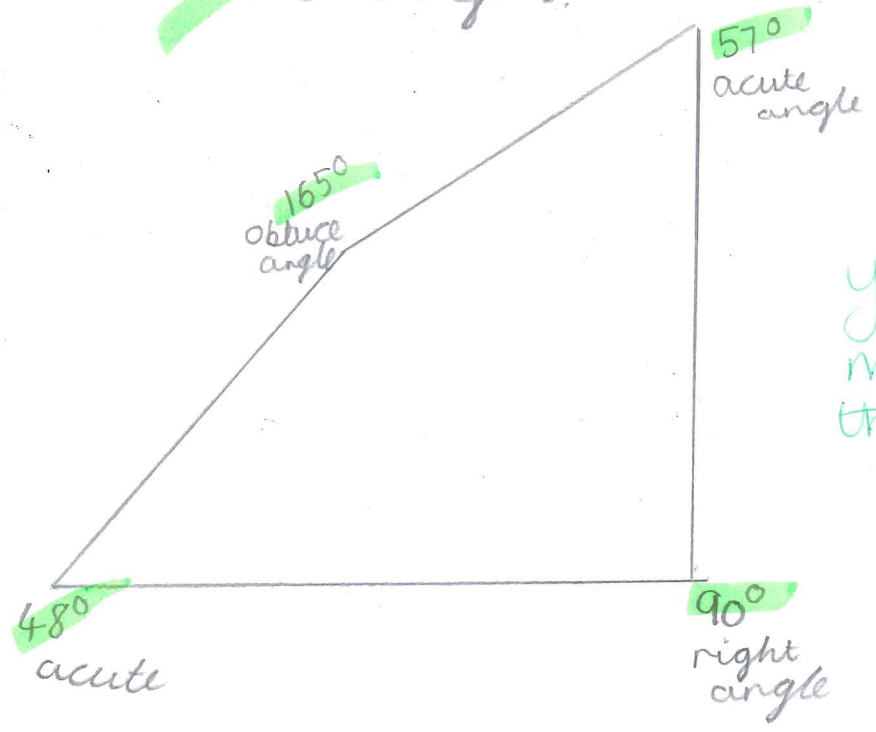
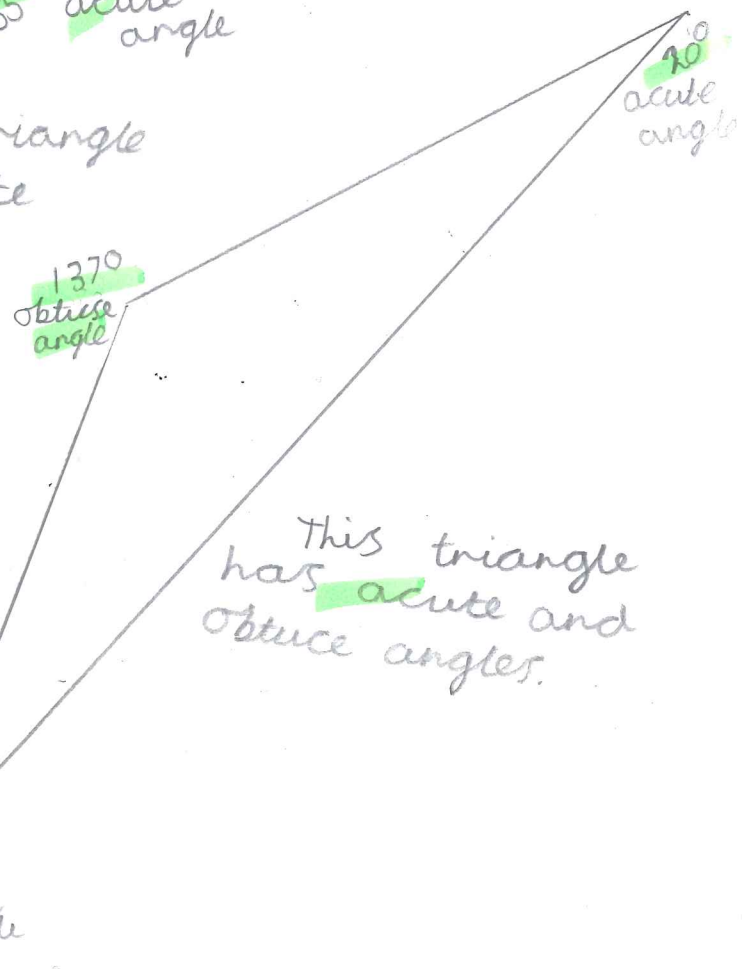
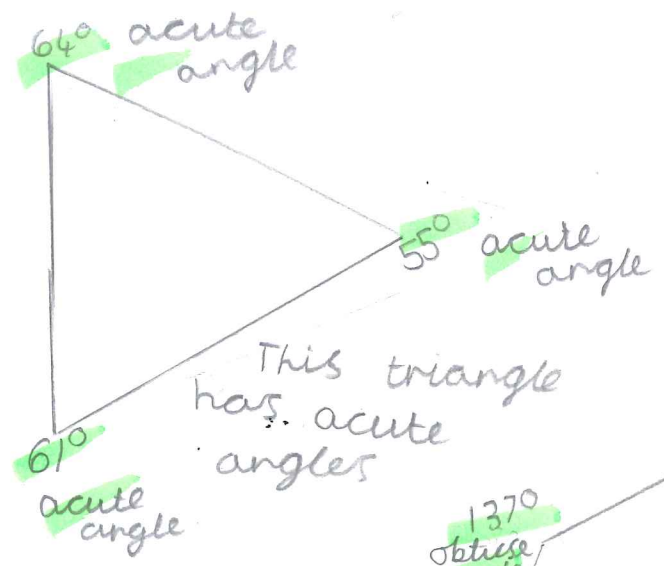
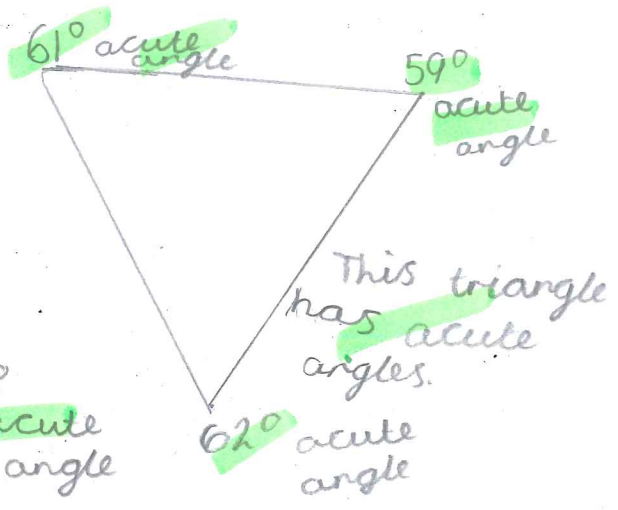
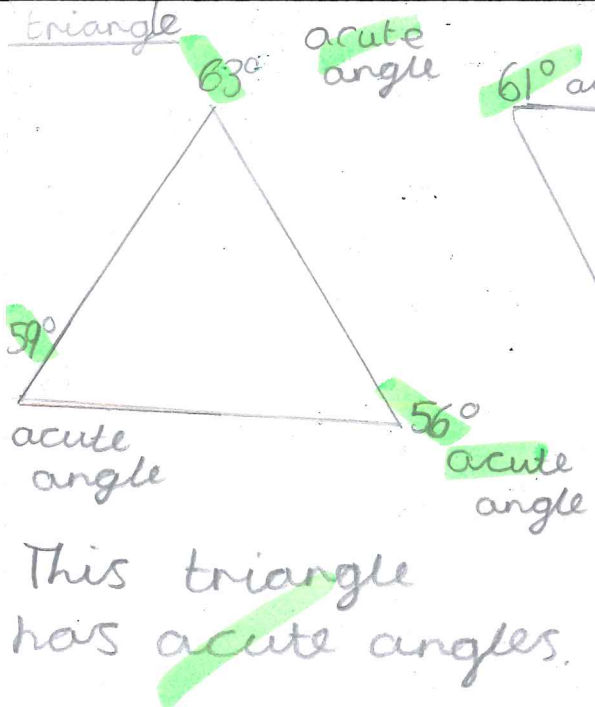
well done shanir
you were able to
measure and identify
the angles.

22/03/17
To recognise acute, obtuse and reflex angles
-I know that an acute angle is less than 90
-I know that an obtuse angle is bigger than 90 but less than 180
-I know that a reflex angle is bigger than 180, but less than 360.
-I know that the angles in a triangle equal 180



Well done Shanir
you were able to
measure and identify
the angles.

22/03/17
To recognise acute, obtuse and reflex angles
-I know that an acute angle is less than 90
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well done shanir
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22/03/17
To recognise acute, obtuse and reflex angles
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-I know that an obtuse angle is bigger than 90 but less than 180
-I know that a reflex angle is bigger than 180, but less than 360.
-I know that the angles in a triangle equal 180

23.3.17

LO: to find missing angles in triangles or straight lines.

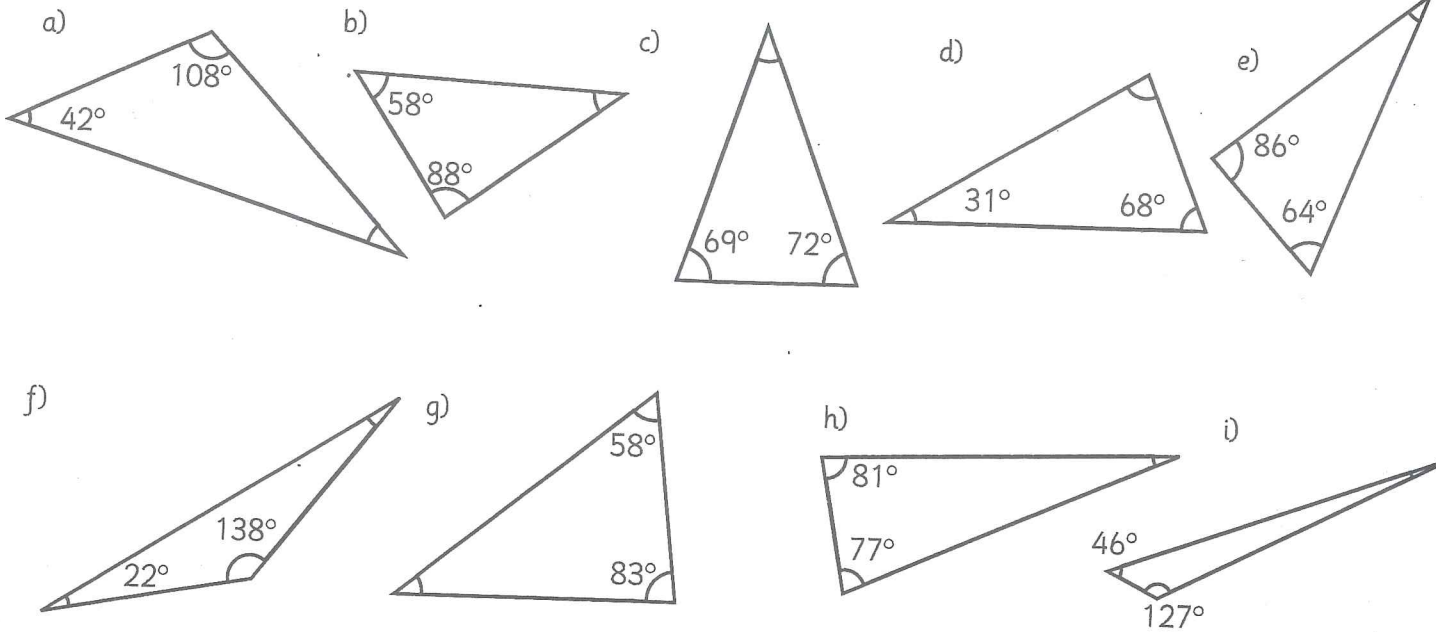
I know that angles on a straight line total 180

I know that angles in a triangle add up to 180

I can subtract the given angles from 180 to find the missing angle.

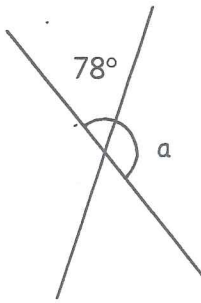
I can use the inverse to check the size of a missing angle.

Find the missing angle in these scalene triangles.

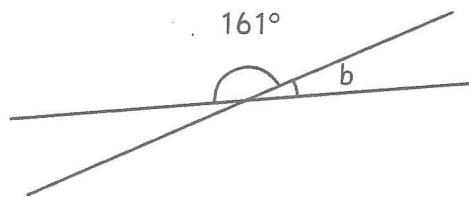


Calculate the missing angle marked with a letter in each of the following:

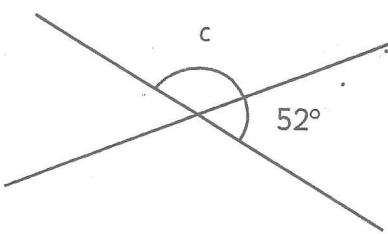
1. a =



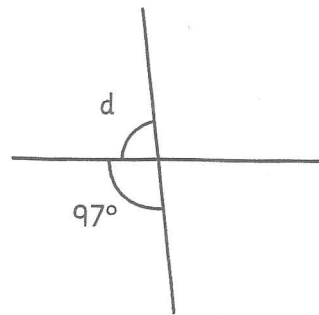
2. b =



3. c =



4. d =



$$A. \begin{array}{r} 108^\circ \\ + 42^\circ \\ \hline 150^\circ \end{array} \quad \begin{array}{r} 180^\circ \\ - 150^\circ \\ \hline 030^\circ \end{array}$$

$$B. \begin{array}{r} 58^\circ \\ + 88^\circ \\ \hline 146^\circ \end{array} \quad \begin{array}{r} 180^\circ \\ - 146^\circ \\ \hline 034^\circ \end{array}$$

$$C. \begin{array}{r} 72^\circ \\ + 69^\circ \\ \hline 141^\circ \end{array} \quad \begin{array}{r} 180^\circ \\ - 141^\circ \\ \hline 039^\circ \end{array}$$

$$D. \begin{array}{r} 68^\circ \\ + 31^\circ \\ \hline 99^\circ \end{array} \quad \begin{array}{r} 180^\circ \\ - 99^\circ \\ \hline 081^\circ \end{array}$$

$$E. \begin{array}{r} 86^\circ \\ + 64^\circ \\ \hline 150^\circ \end{array} \quad \begin{array}{r} 180^\circ \\ - 150^\circ \\ \hline 030^\circ \end{array}$$

$$F. \begin{array}{r} 138^\circ \\ + 22^\circ \\ \hline 160^\circ \end{array} \quad \begin{array}{r} 180^\circ \\ - 160^\circ \\ \hline 020^\circ \end{array}$$

$$G. \begin{array}{r} 83^\circ \\ + 58^\circ \\ \hline 141^\circ \end{array} \quad \begin{array}{r} 180^\circ \\ - 141^\circ \\ \hline 039^\circ \end{array}$$

Well done you found the missing angles.

Next time show your inverse on your book not on your white board.