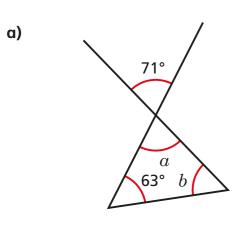
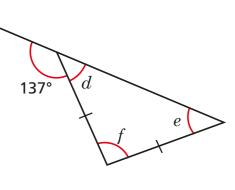
Solve complex angle problems

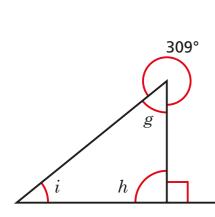
Work out the sizes of the unknown angles. Give reasons for each stage of your working.

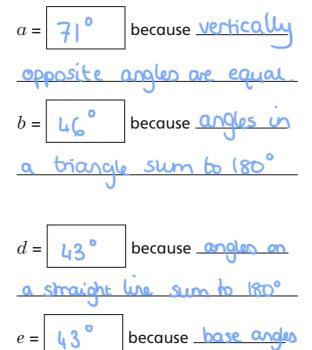


b)

c)





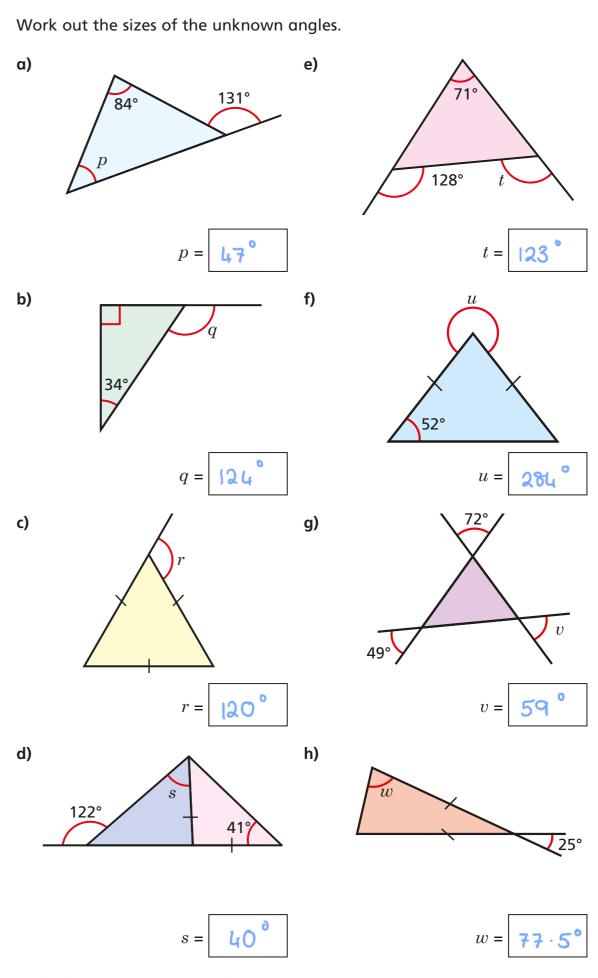


White R©se Maths

2

$$f = \begin{bmatrix} q_4^\circ \\ because \underline{angles} \\ because \underline{$$

because angles around 51° *g* = a point sum to 360° 90° because angles on a *h* = straight line sum to 180° 39° because angles in a *i* = triangle sum to 180°



Talk about your reasons with a partner.





