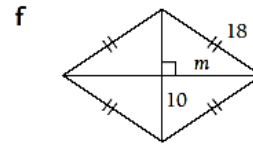
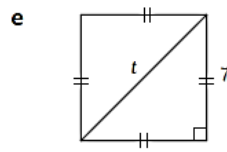
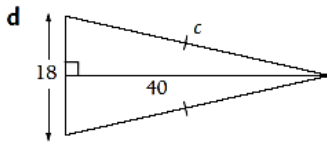
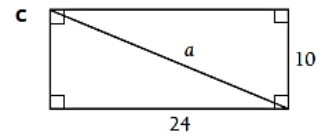
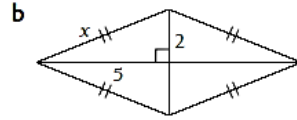
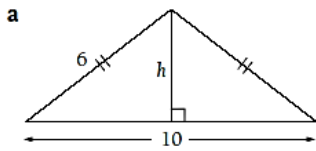
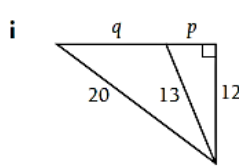
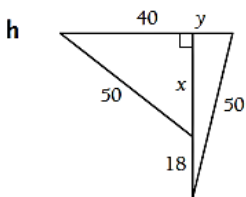
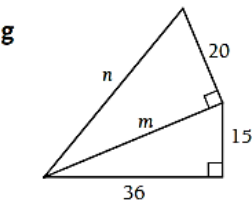
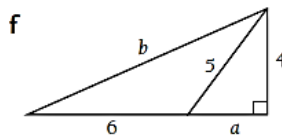
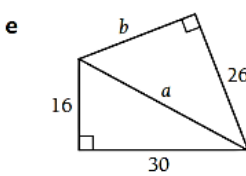
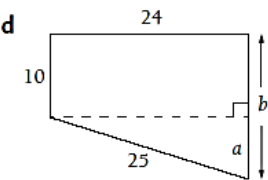
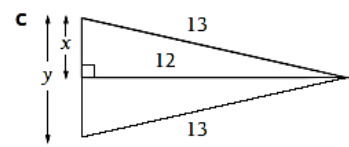
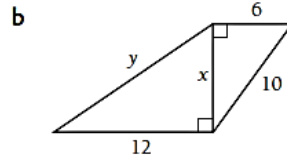
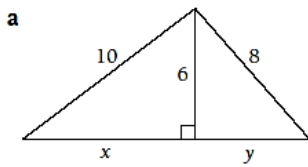


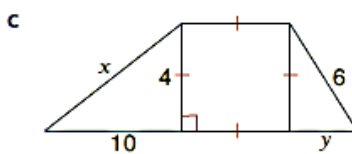
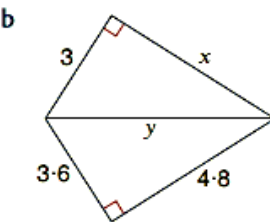
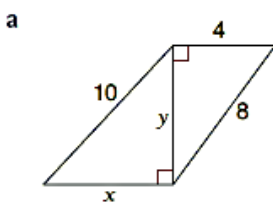
1 Find the value of the pronumerals.



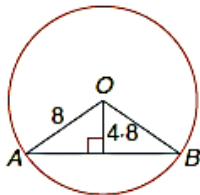
2 Find the value of the pronumerals.



3 Find the values of  $x$  and  $y$  in each of the following. (All measurements are in cm.)

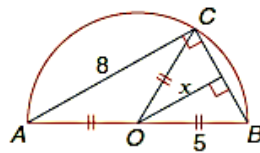


4 a



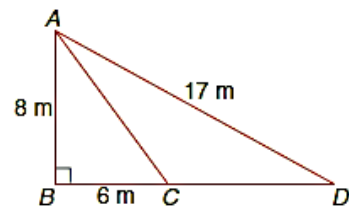
Find the length of  $AB$ .

b



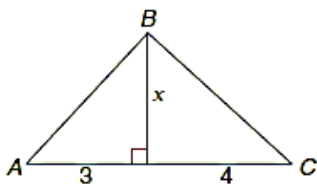
Find  $x$ .

c



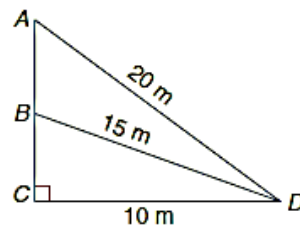
Find  $CD$ .

5 a



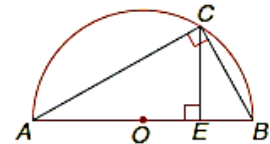
What must  $x$  be if  $\angle ABC = 90^\circ$ ?

b



Find  $AB$ .

c



$O$  is the centre of a semicircle of radius  $6.5$  cm.  $EB = 3$  cm. Find  $AC$ .