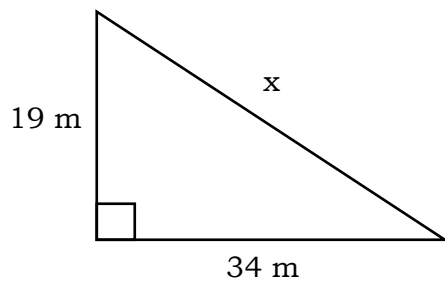
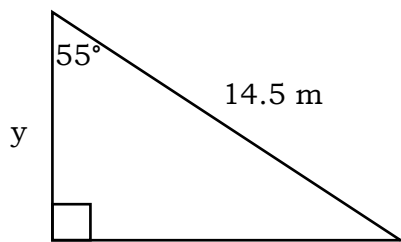


MISCELLANEOUS TRIANGLES (FOUNDATION)
CALCULATOR ALLOWED

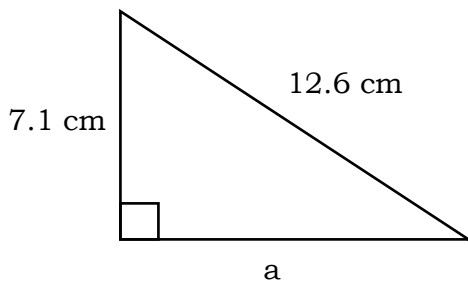
1.
Find x to the nearest metre.



2.
Find y to 1 decimal place.

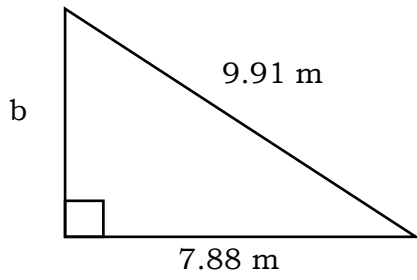


3.
Find a to 1 decimal place.



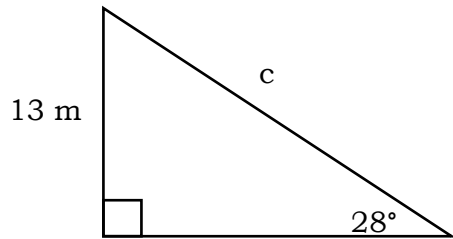
4.

Find b to 2 decimal places.



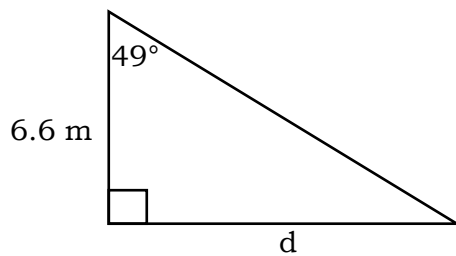
5.

Find c to 2 significant figures.



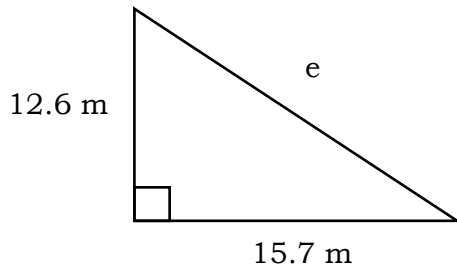
6.

Find d to 2 significant figures.



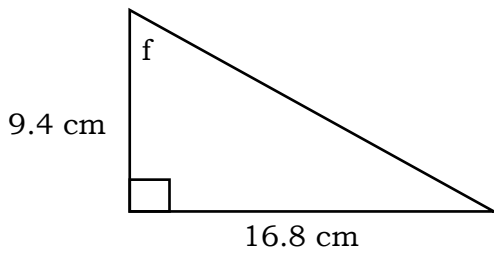
7.

Find e to 3 significant figures.



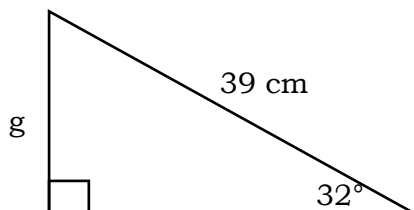
8.

Find f to 2 significant figures.



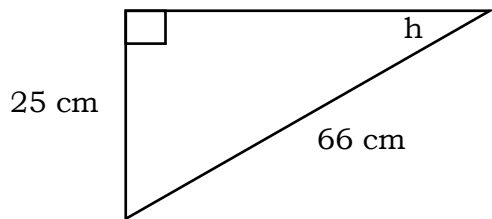
9.

Find g to 2 significant figures.



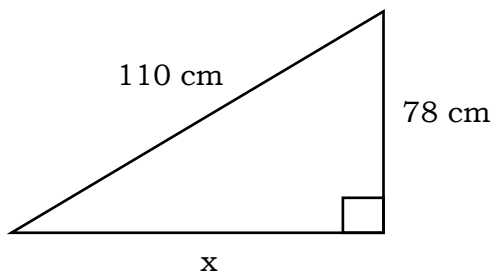
10.

Find h to 2 significant figures.



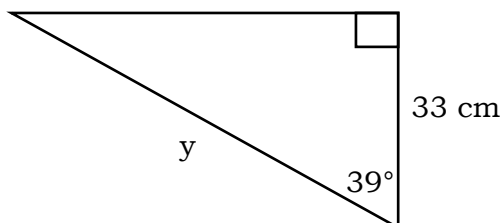
11.

Find x to 2 significant figures.



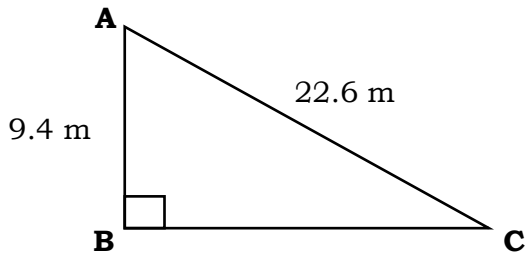
12.

Find y to 2 significant figures.



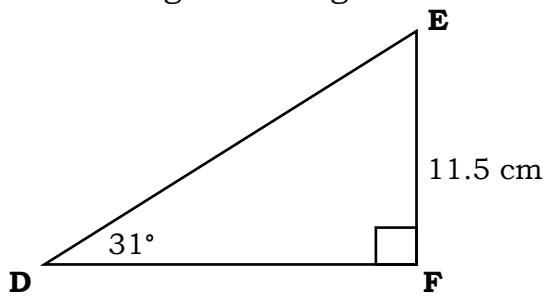
13.

Find BC to 3 significant figures.



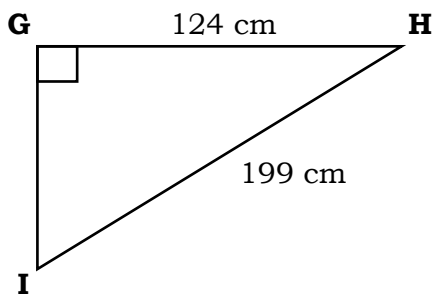
14.

Find DE to 3 significant figures.



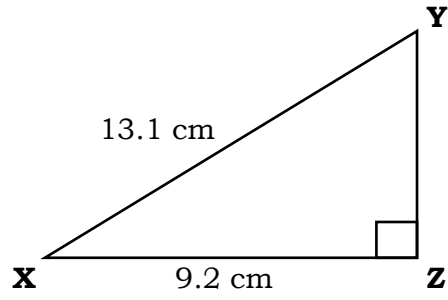
15.

Find the size of angle GHI to 2 significant figures.



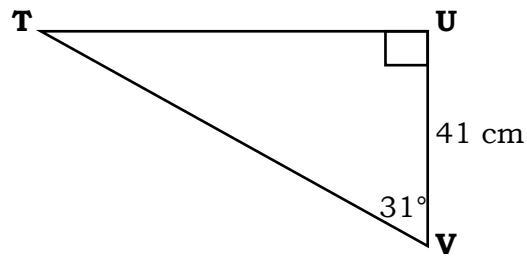
16.

Find the area of the triangle XYZ, to the nearest square centimetre.



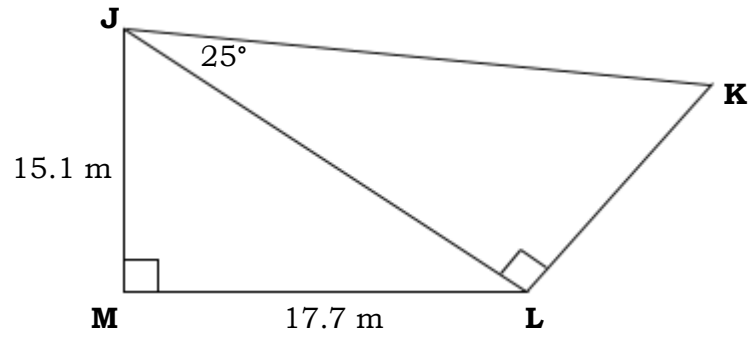
17.

Find the area of the triangle TUV, to 3 significant figures.



18.

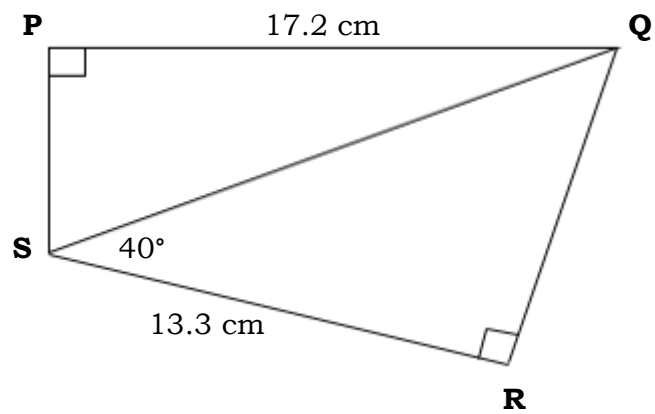
JKLM is a quadrilateral formed from two right-angled triangles.



Find JK, to 3 significant figures.

19.

PQRS is a quadrilateral formed from two right-angled triangles.



Find the size of angle PSQ, to 2 significant figures.