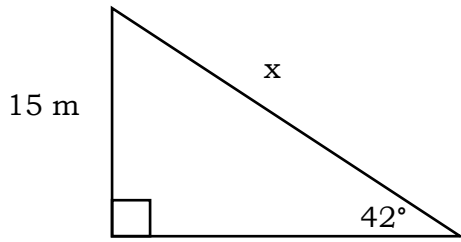
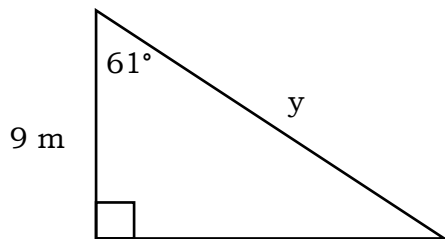


**TRIGONOMETRY – PRACTICE QUESTIONS**  
**CALCULATOR ALLOWED**

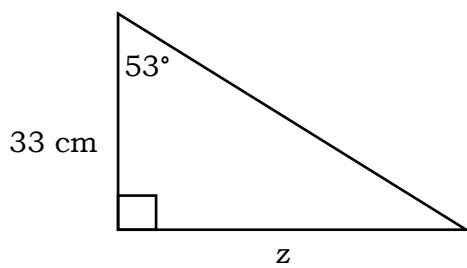
1.  
Find  $x$  to the nearest metre.



2.  
Find  $y$  to the nearest metre.

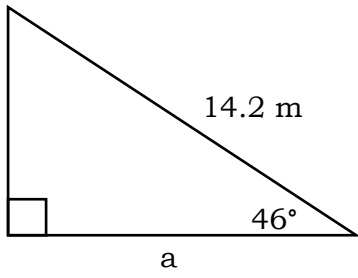


3.  
Find  $z$  to the nearest centimetre.



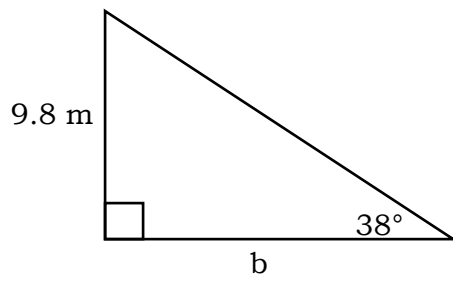
4.

Find  $a$  to 1 decimal place.



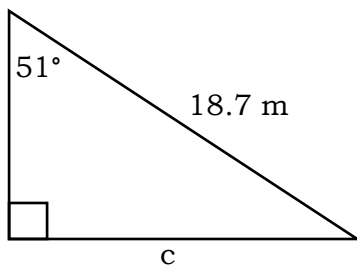
5.

Find  $b$  to 1 decimal place.



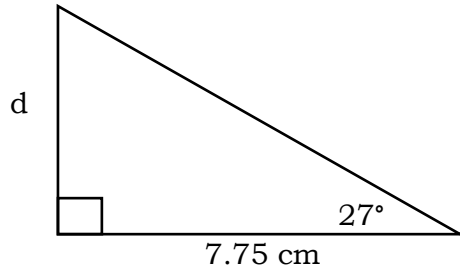
6.

Find  $c$  to 1 decimal place.



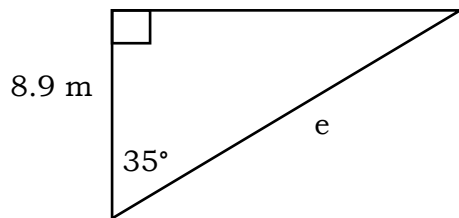
7.

Find  $d$  to 2 decimal places.



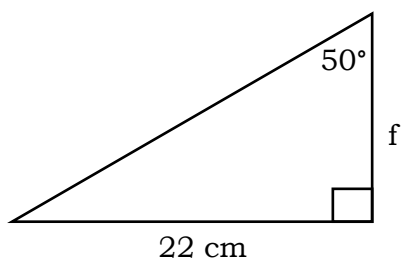
8.

Find  $e$  to 2 significant figures.



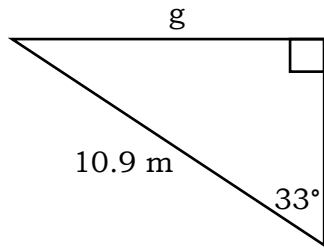
9.

Find  $f$  to 2 significant figures.



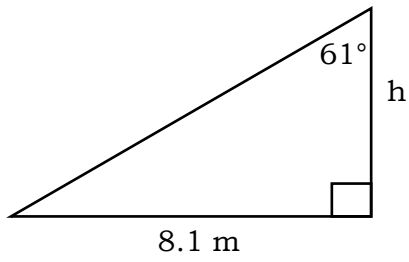
10.

Find  $g$  to 2 significant figures.



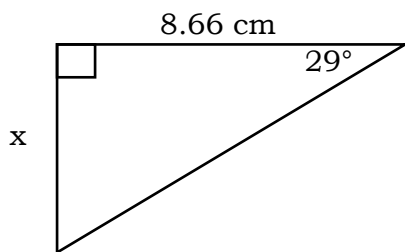
11.

Find  $h$  to 2 significant figures.

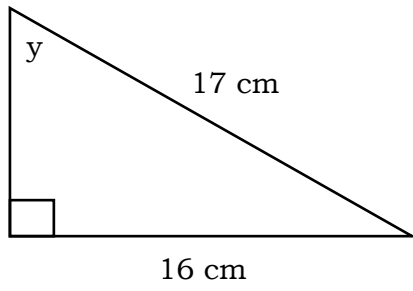


12.

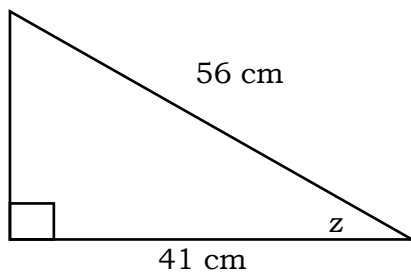
Find  $x$  to 2 decimal places.



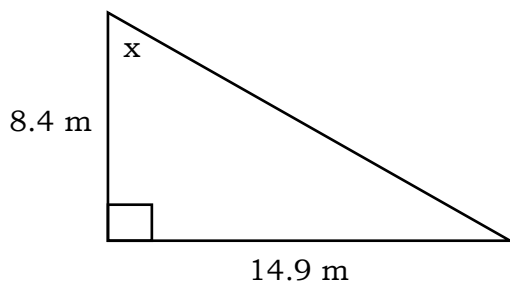
13.  
Find  $y$  to the nearest degree.



14.  
Find  $z$  to the nearest degree.

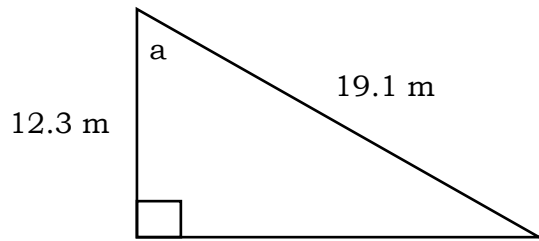


15.  
Find  $x$  to 2 significant figures.



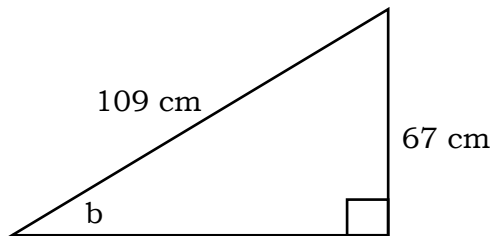
16.

Find  $a$  to 2 significant figures.



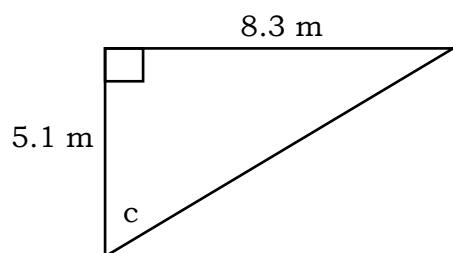
17.

Find  $b$  to 1 decimal place.



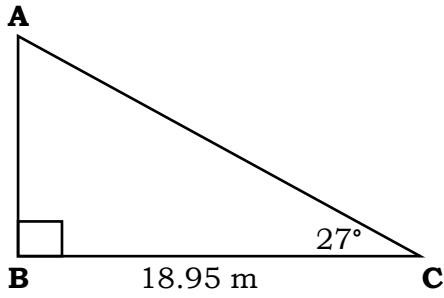
18.

Find  $c$  to 1 decimal place.



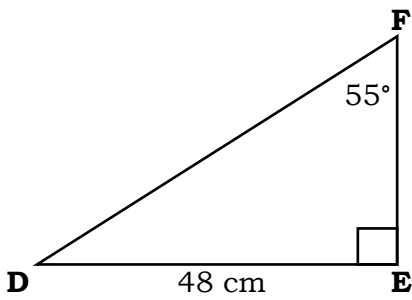
19.

Find AB to 2 decimal places.



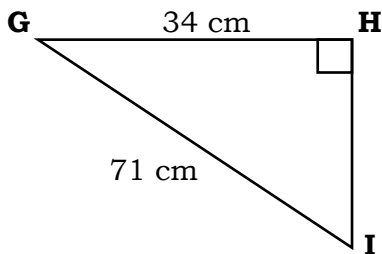
20.

Find DF to 2 significant figures.



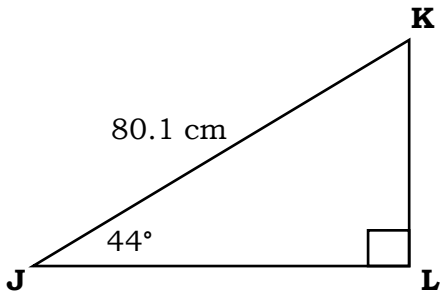
21.

Find the angle GIH to 2 significant figures.



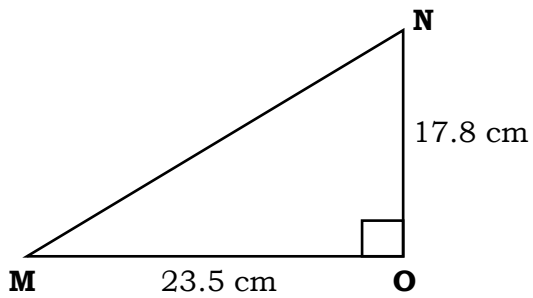
22.

Find JL to 3 significant figures.



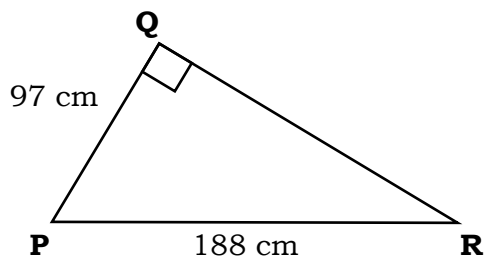
23.

Find the angle NMO to 2 significant figures.



24.

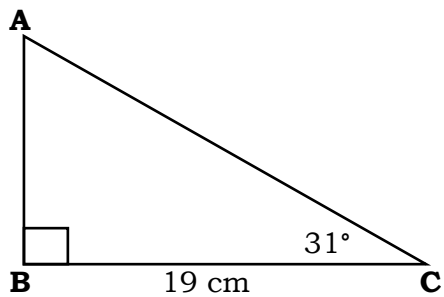
Find the angle QPR to 2 significant figures.





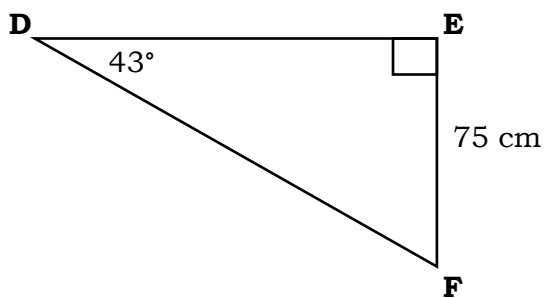
25.

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



26.

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



27.

Find the angle  $WZX$  to 2 significant figures.

