

2D shapes 2 Homework - 2nd Level



Revise - Revisit - Review

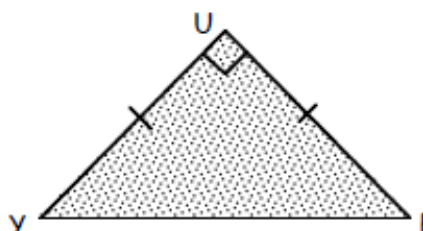
1. Write down the names of each of these polygons.



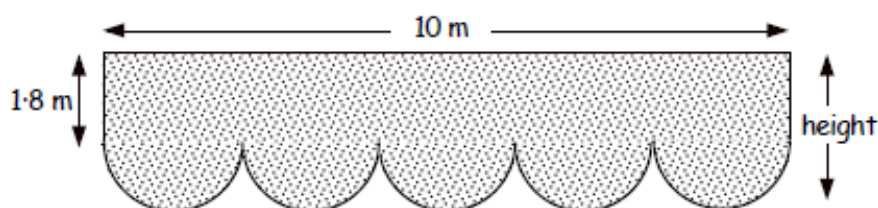
2. Make a neat sketch of :-

- a Triangle KLM, an acute angled scalene triangle.
- b Triangle PQR, a right angled isosceles triangle.
- c Triangle ADE, an obtuse angled isosceles triangle.

3. Name and describe this triangle fully.



4. This shop canopy has five identical semi-circles beneath a rectangle.

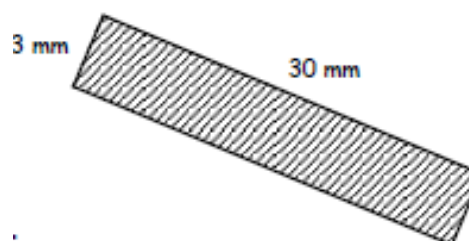


- a Calculate the length of the diameter of one semi-circle.
- b What must the radius be ?
- c Now calculate the height of the canopy.

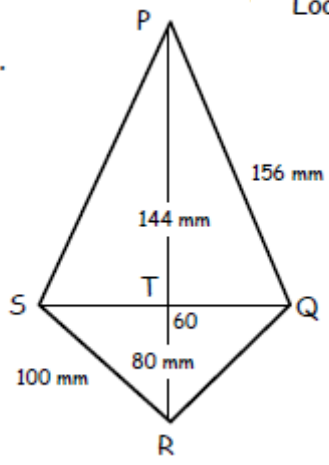


5. Draw a square with perimeter 22 cm.

6. Calculate :-
- a the perimeter
 - b the area of this rectangle.



7.



Look at kite PQRS.

a What is the length of :-