
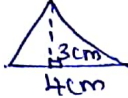


1. Construct ΔXYZ in which $XY = 4.5\text{cm}$, $YZ = 5\text{cm}$ and $ZX = 6\text{cm}$.
2. Construct ΔABC such that $AB = 2.5\text{cm}$, $BC = 6\text{cm}$ and $AC = 6.5\text{cm}$ Measure $\angle B$
3. Construct the right angled ΔPQR , where $m\angle Q = 90^\circ$ $QR = 8\text{cm}$ and $PR = 10\text{cm}$
4. Construct ΔPQR if $PQ = 5\text{cm}$, $m\angle PQR = 105^\circ$ and $m\angle QRP = 40^\circ$
5. Construct an isosceles right-angled triangle ABC , where $m\angle ACB = 90^\circ$ and $AC = 6\text{cm}$
6. Find the area of a square park whose perimeter is 320m
7. i) Find the area of parallelogram 
ii) Find the area of triangle 
8. Find the circumference of the circles with the following radius a) 14cm b) 12cm
9. Identify terms which contain x and give the coefficient of x i) $5 + z + zx$ ii) $12xy^2 + 25$
10. Add: $a+b-3$, $b-a+3$, $a-b+3$
 $t-8tz$, $3tz-z$, $z-t$

Subtract: $-m^2 + 5mn$ from $4m^2 - 3mn + 8$
 $4pq - 5q^2 - 3p^2$ from $5p^2 + 3q^2 - pq$