



Assignment

ABHYAS Academy,

Near Govt. College, Nishat Cinema Road,
Ambala Cantt., Haryana (India)
Phone: +91-171-2631595, +91-9416541198
e-Mail: anusethi1968@yahoo.com
www.abhyasonline.in

Date: __ / __ / ____

Name: _____

Max Marks: 13

Section-A (Two Marks Each)

- 1 Draw a line segment parallel to another line segment at a distance of 3 cm from it.
- 2 Construct ΔABC with $BC = 8\text{cm}$, $AC = 5\text{cm}$ and $\angle C = 60^\circ$.

Section-B (Three Marks Each)

- 3 Construct an equilateral triangle of side 4 cm each. Write the steps of construction also.
- 4 Construct a right- angled triangle whose hypotenuse is 6 cm long and one of the legs is 4 cm long. Write the steps of construction.
- 5 Draw any ΔABC . Through A, draw a line parallel to the side BC using ruler and compass. Also write the steps of construction.



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