

Area and Perimeter: Worksheet -7

1. One side of a parallelogram is 7.5 cm. The height of the parallelogram relative to this side is 6cm. Find its area.

2. In the figure, ABCD is a parallelogram and DP is perpendicular to AC.

(i) If $AC = 10$ cm., $DP = 4$ cm., $AB = 8$ cm.,
then find the distance between AB and CD.

(ii) If $AD = 6$ cm., $AC = 9$ cm., $DP = 4$ cm.,
find the distance between AD and BC.

