Sahil and Prem decided to go for a short tour and begin their journey from a certain point. At the beginning they went towards the west about 8 Km and had a cup of tea and then from there they went 6 Km towards the south direction. From there they went 8 Km towards east .There they took rest in a hotel and had their lunch. Now it was time to return back, so they moved towards the north covering 6 Km and completed their short journey with lot of fun.

 (a)Draw the shape formed

Choose the correct option:

(b) What type of shape did they covered during their journey?

(i) Triangle

(ii) Rectangle

(iii) Square

(iv) Circle

(c) What is the sum of the angles in this type of shape?

 (i) 180º

(ii) 260º

(iii) 360º

(iv) 300º

(d) What is the total distance covered by them?

 (i) 28 Km

(ii) 14 Km

(iii) 20 Km

(iv) 48 Km