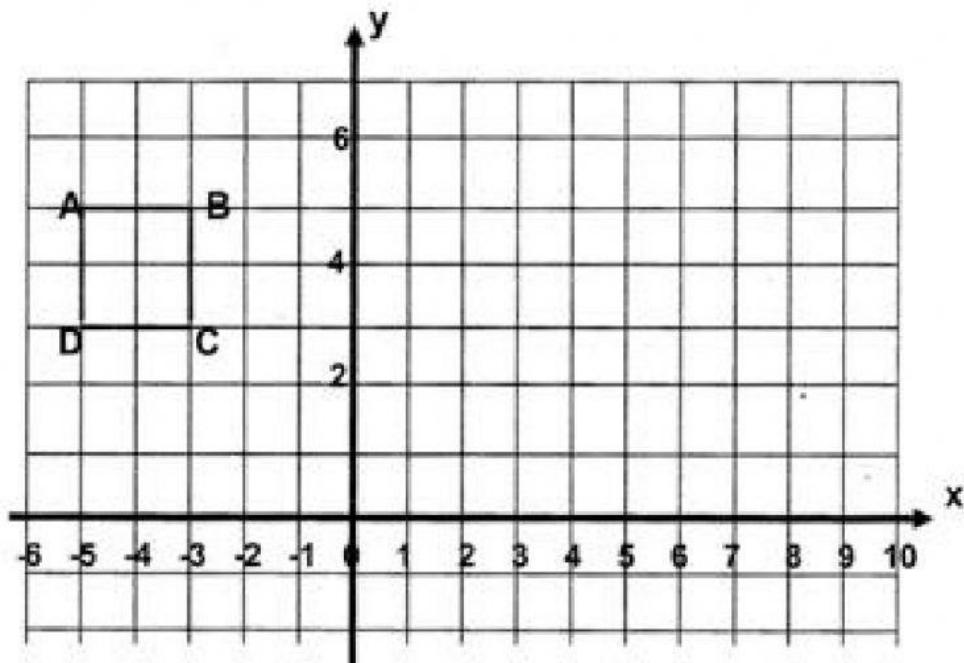


Coordinate Geometry

Revision

1.



(a) Move ABCD 6 places right and 2 places up. Label the new figure
 $A_1B_1C_1D_1$

A_1

B_1

C_1

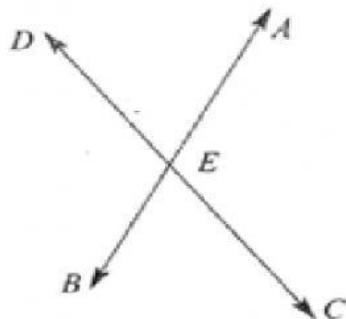
D_1

(a) Write down the coordinates of D_1

2.

From the list below, choose the word that best describes each angle listed.

Acute angle	Right angle
Obtuse angle	Straight angle



(a) (i) \widehat{AED} ,

Answer: _____

(ii) \widehat{DEC} ,

Answer: _____

(iii) \widehat{AEC} .

Answer: _____

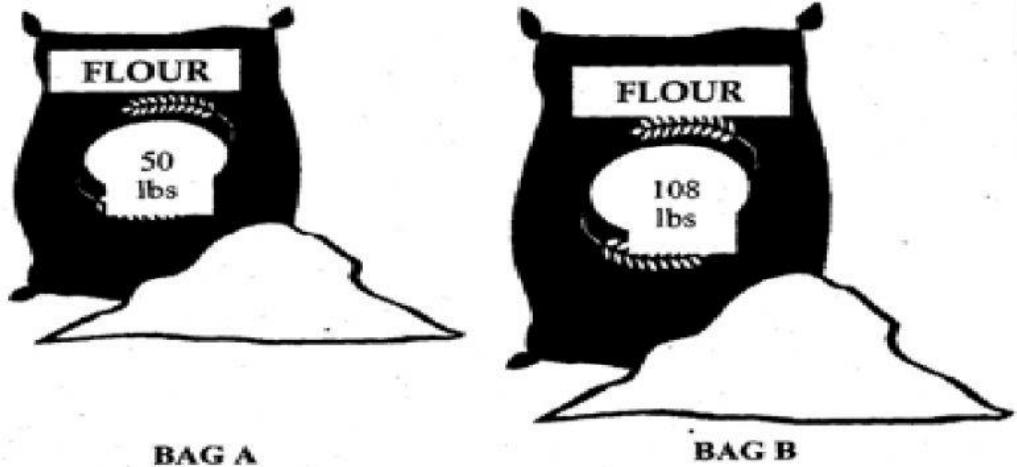
(b) Which letter names the vertex of these angles?

Answer: _____

(c) Which angle is vertically opposite to \widehat{BEC} ?

Answer: _____

3.



(a) How many more pounds of flour are there in Bag B than Bag A?

Answer: _____ lbs. [1]

(b) How many pounds of flour should be taken away from Bag B and placed into Bag A so that the same weight of flour is in each bag?

