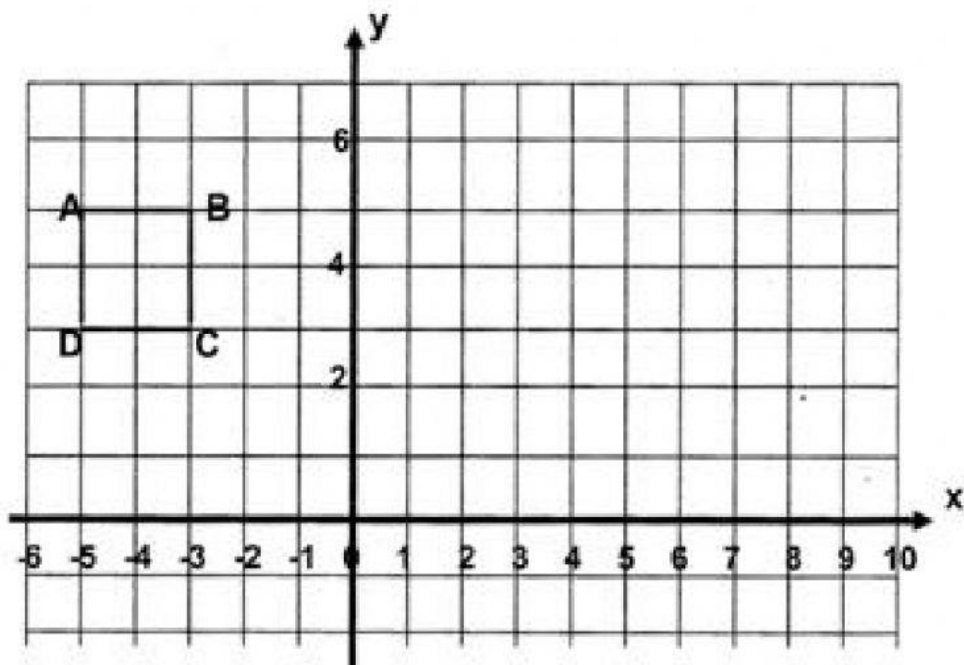


Coordinate Geometry

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

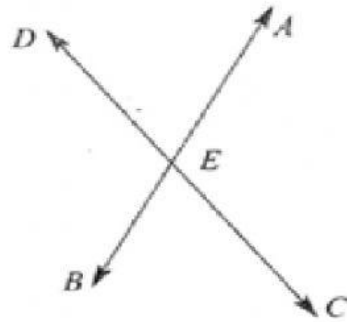
D_1

(a) Write down the coordinates of D_1

2.

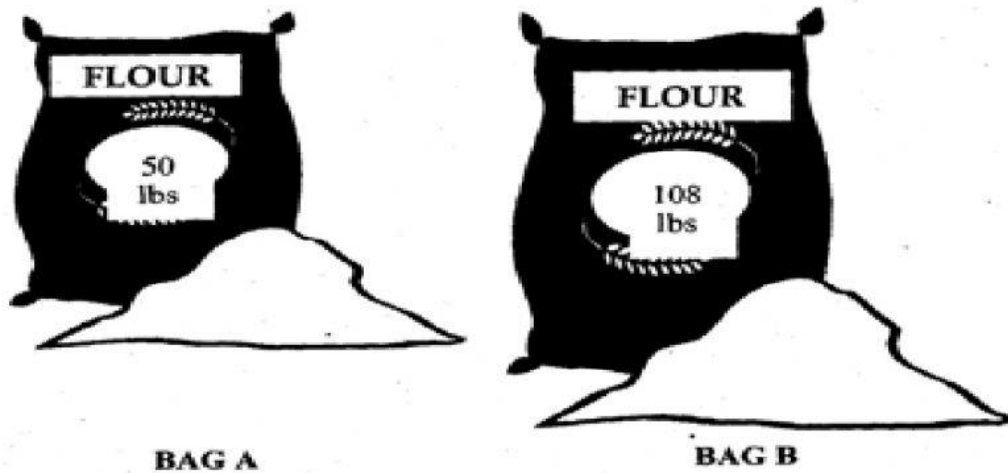
From the list below, choose the word that best describes each angle listed.

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?

