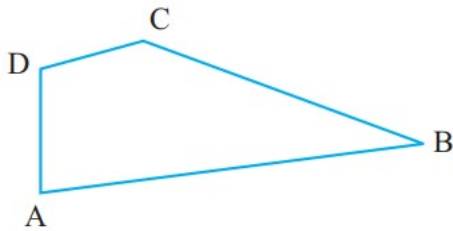


## CLASS NOTES-ANSWERS

### EXERCISE 4.3

1. Name the angles in the given figure.



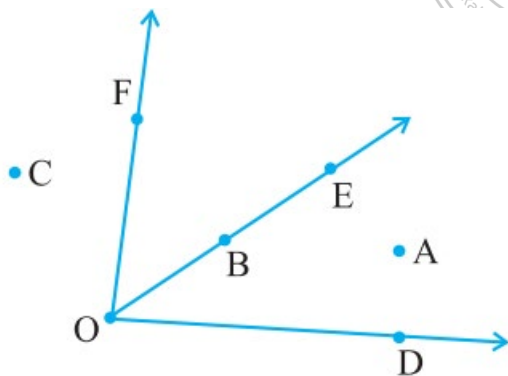
Answer:  $\angle DAB$ ,  $\angle ABC$ ,  $\angle BCD$ , and  $\angle ADC$ .

2. In the given diagram, name the point(s)

(a) In the interior of  $\angle DOE$

(b) In the exterior of  $\angle EOF$

(c) On  $\angle EOF$



Answer:

a. Point A lies in the interior of  $\angle DOE$ .

b. Point C lies in the exterior of  $\angle EOF$ .

c. Point B is on the ray OE.

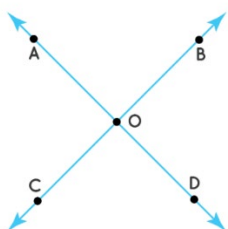
3. Draw rough diagrams of two angles such that they have



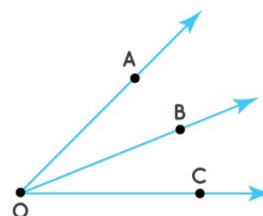
- (a) One point in common.
- (b) Two points in common.
- (c) Three points in common.
- (d) Four points in common.
- (e) One ray in common.

Answer:

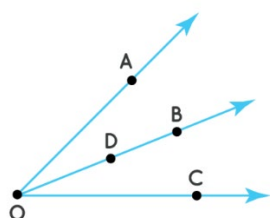
a.



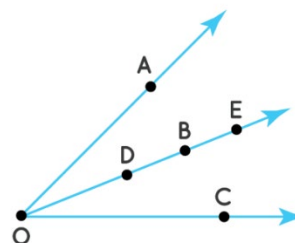
b.



c.



d.



e.

