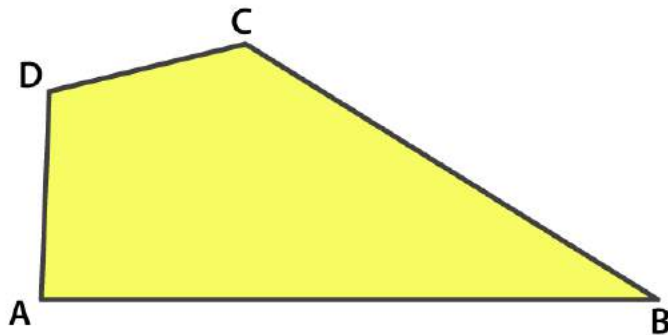


EXERCISE 4.3

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1. Name the angles in the given figure.

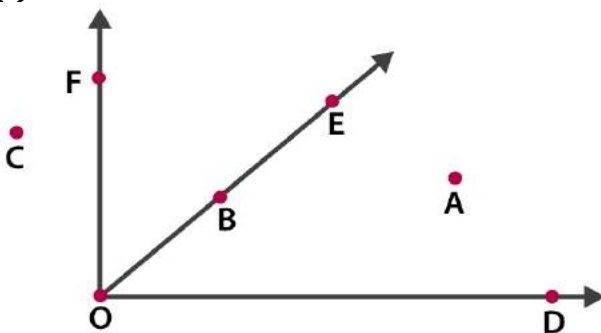


Solutions:

The angles are $\angle DAB$, $\angle ABC$, $\angle BCD$ and $\angle CDA$

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 $\angle EOF$



Solutions:

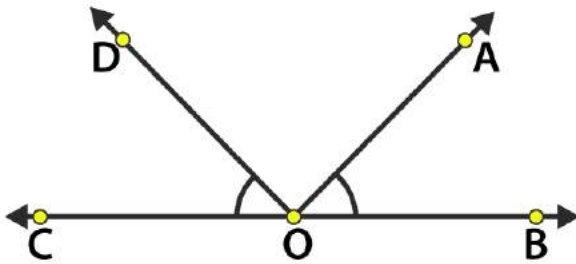
- (a) The point in the interior of $\angle DOE$ is A
- (b) The point in the exterior of $\angle EOF$ is C, A and D
- (c) The points on $\angle EOF$ are E, B, O and F

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

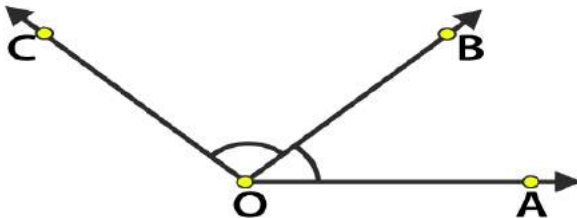
- (a) One point in common
- (b) Two points in common
- (c) Three points in common
- (d) Four points in common
- (e) One ray in common

Solutions:

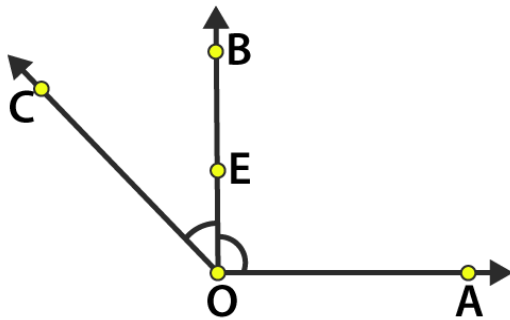
- (a) O is common point between $\angle COD$ and $\angle AOB$



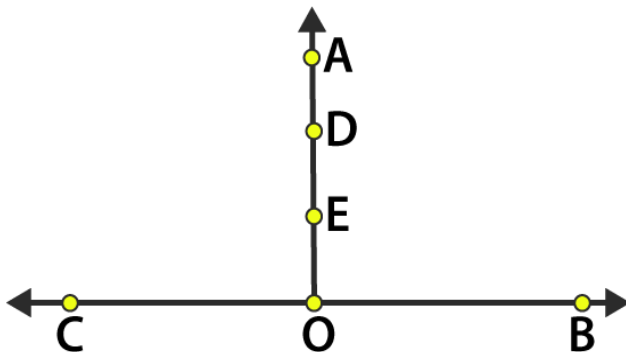
(b) O and B are common points between $\angle AOB$ and $\angle BOC$



(c) O, E and B are common points between $\angle AOB$ and $\angle BOC$



(d) O, E, D and A are common points between $\angle BOA$ and $\angle COA$



(e) OC is common ray between $\angle BOC$ and $\angle AOC$

