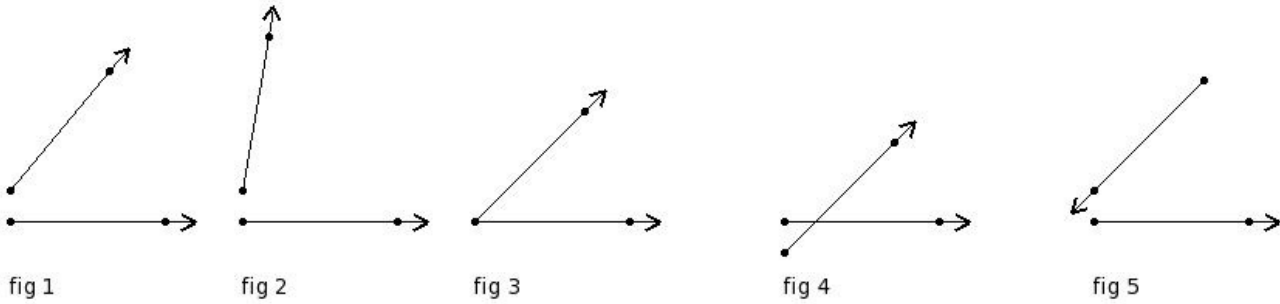


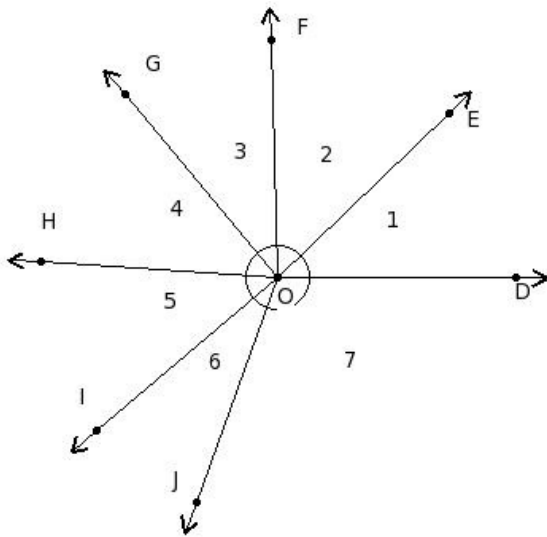


1. Which of the following figures represent an angle?



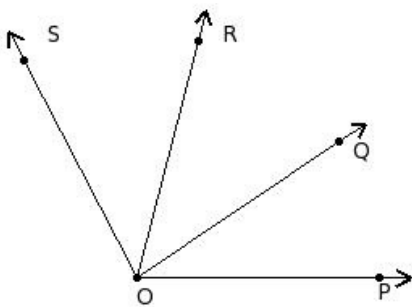
- (i) fig 5 (ii) fig 3 (iii) fig 2 (iv) fig 1 (v) fig 4

2. The name of angle 6 in the given figure is



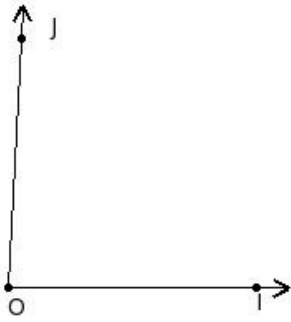
- (i)  $\angle FOG$  (ii)  $\angle GOH$  (iii)  $\angle EOF$  (iv)  $\angle JOD$  (v)  $\angle IOJ$

3. Which of the following is the largest angle in the given figure?



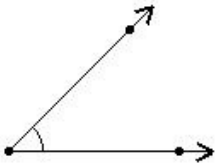
- (i)  $\angle POR$  (ii)  $\angle QOS$  (iii)  $\angle POQ$  (iv)  $\angle QOR$  (v)  $\angle POS$

4. The name of the given angle is



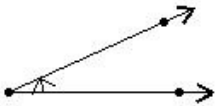
- (i)  $\angle IJO$  (ii)  $\angle JIO$  (iii)  $\angle IJ$  (iv)  $\triangle IOJ$  (v)  $\angle IOJ$

5. Identify the figure below



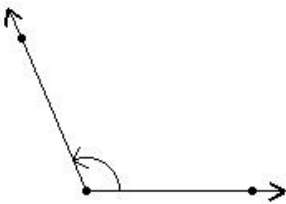
- (i) quadrilateral (ii) angle (iii) triangle (iv) decagon (v) circle

6. The following angle represents



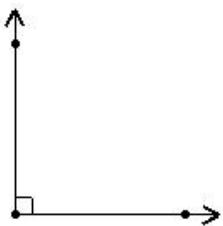
- (i) complete angle (ii) obtuse angle (iii) straight angle (iv) acute angle (v) right angle

7. The following angle represents



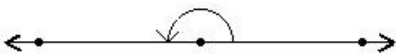
- (i) straight angle (ii) reflex angle (iii) zero angle (iv) obtuse angle (v) acute angle

8. The following angle represents



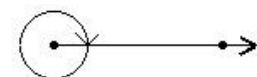
- (i) complete angle (ii) right angle (iii) zero angle (iv) acute angle (v) reflex angle

9. The following angle represents



- (i) zero angle (ii) acute angle (iii) right angle (iv) straight angle (v) complete angle

10. The following angle represents



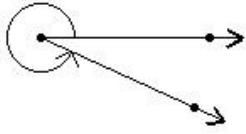
- (i) straight angle (ii) obtuse angle (iii) reflex angle (iv) right angle (v) complete angle

11. The following angle represents



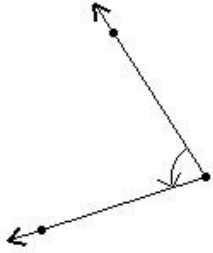
- (i) acute angle (ii) zero angle (iii) obtuse angle (iv) right angle (v) complete angle

12. The following angle represents



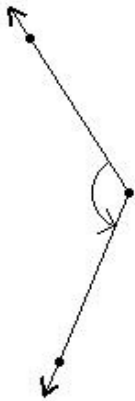
- (i) complete angle (ii) acute angle (iii) straight angle (iv) reflex angle (v) obtuse angle

13. The following angle represents



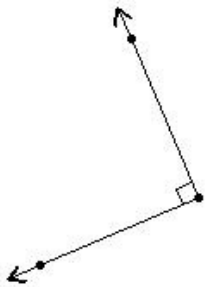
- (i) reflex angle (ii) complete angle (iii) straight angle (iv) right angle (v) acute angle

14. The following angle represents



- (i) zero angle (ii) complete angle (iii) reflex angle (iv) right angle (v) obtuse angle

15. The following angle represents



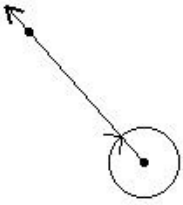
- (i) reflex angle (ii) straight angle (iii) zero angle (iv) complete angle (v) right angle

16. The following angle represents



- (i) acute angle (ii) complete angle (iii) obtuse angle (iv) right angle (v) straight angle

17. The following angle represents



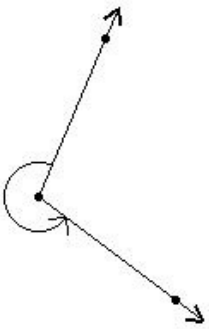
- (i) zero angle (ii) acute angle (iii) straight angle (iv) complete angle (v) reflex angle

18. The following angle represents



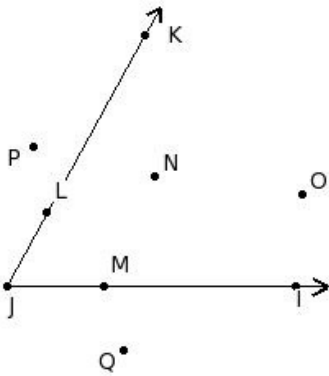
- (i) zero angle (ii) obtuse angle (iii) right angle (iv) complete angle (v) reflex angle

19. The following angle represents



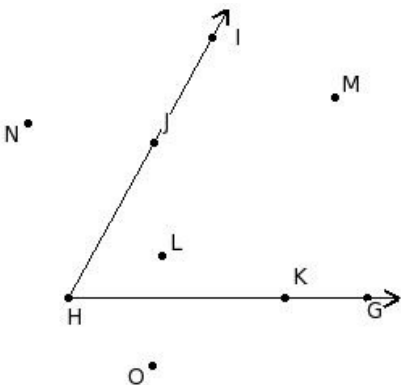
- (i) reflex angle (ii) right angle (iii) complete angle (iv) acute angle (v) zero angle

20. In the given figure, write the points belonging to the angle



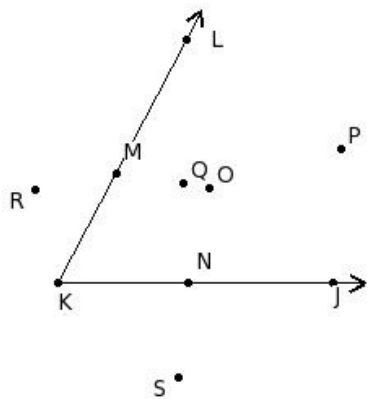
- (i) {O,N} (ii) {L,J,M,K,I} (iii) {Q,P} (iv) {L,J,M,K,I,N,Q} (v) {J,M,K,I}

21. In the given figure, write the points belonging to the interior of the angle



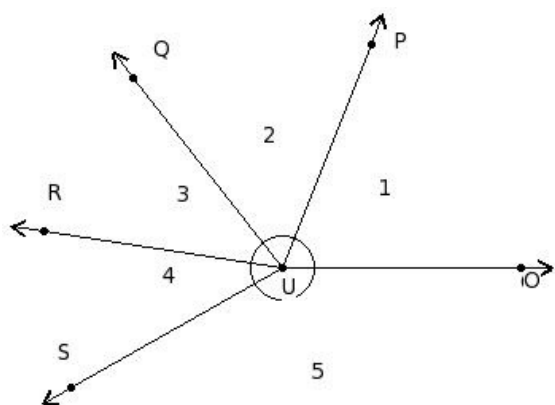
- (i) {L,M} (ii) {L,M,G,O} (iii) {J,G,H,K,I} (iv) {L} (v) {N,O}

22. In the given figure, write the points belonging to the exterior of the angle



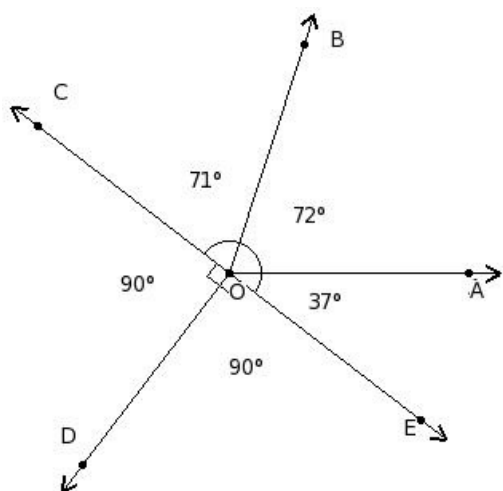
- (i) {P,O,Q} (ii) {S,R,N,P} (iii) {R} (iv) {J,N,L,M,K} (v) {S,R}

23. Which of the following are adjacent angles in the below figure?



- (i)  $\angle QUR, \angle SUO$  (ii)  $\angle PUQ, \angle RUS$  (iii)  $\angle OUP, \angle PUQ$  (iv)  $\angle SUO, \angle PUQ$  (v)  $\angle RUS, \angle PUQ$

24. Which of the following angles form a linear pair?

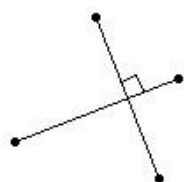


- (i)  $(\angle AOB, \angle BOC)$  (ii)  $(\angle DOE, \angle EOA)$  (iii)  $(\angle COD, \angle DOE)$  (iv)  $(\angle BOC, \angle COD)$

25. Two lines meeting at a point and making an angle of  $90^\circ$  at the meeting point are called

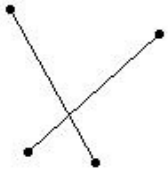
- (i) coplanar lines (ii) concurrent lines (iii) parallel lines (iv) perpendicular lines (v) intersecting lines

26. The following lines represent



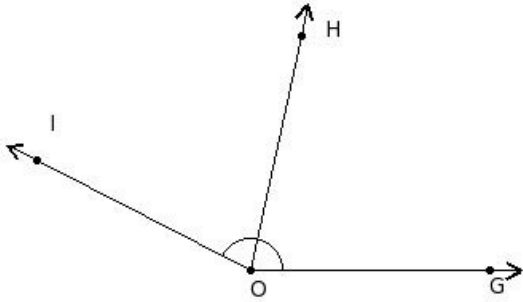
- (i) coplanar lines (ii) perpendicular lines (iii) concurrent lines (iv) parallel lines (v) intersecting lines

27. The following lines represent



- (i) concurrent lines (ii) intersecting lines (iii) perpendicular lines (iv) parallel lines (v) coplanar lines

28. Which of the following are adjacent angles in the below figure?



- (i)  $\angle JOK$ ,  $\angle HOI$  (ii)  $\angle HOI$ ,  $\angle JOK$  (iii)  $\angle KOL$ ,  $\angle HOI$  (iv)  $\angle IOG$ ,  $\angle KOL$  (v)  $\angle GOH$ ,  $\angle HOI$

## Assignment Key

1) (ii)	2) (v)	3) (v)	4) (v)	5) (ii)	6) (iv)
7) (iv)	8) (ii)	9) (iv)	10) (v)	11) (ii)	12) (iv)
13) (v)	14) (v)	15) (v)	16) (v)	17) (iv)	18) (i)
19) (i)	20) (ii)	21) (i)	22) (v)	23) (iii)	24) (iii)
25) (iv)	26) (ii)	27) (ii)	28) (v)		