



1. Which of the following figures represent an angle?

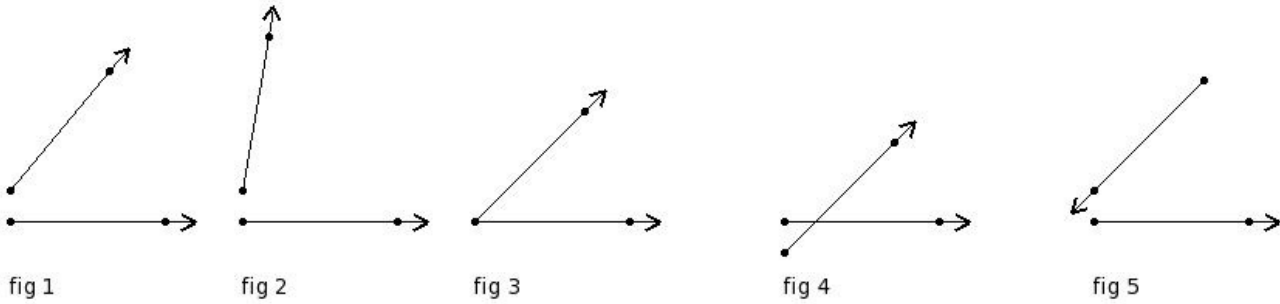


fig 1

fig 2

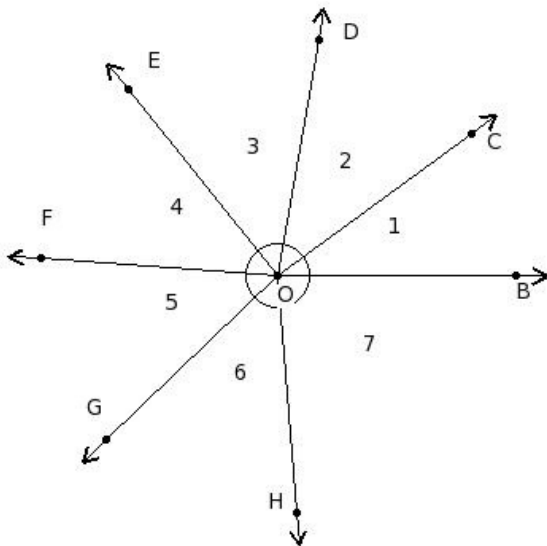
fig 3

fig 4

fig 5

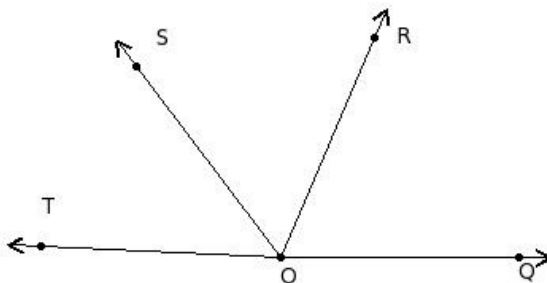
(i) fig 1 (ii) fig 2 (iii) fig 5 (iv) fig 4 (v) fig 3

2. The name of angle 4 in the given figure is



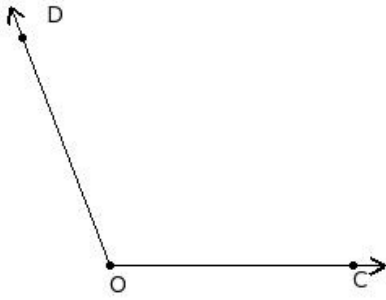
(i)  $\angle BOC$  (ii)  $\angle FOG$  (iii)  $\angle EOF$  (iv)  $\angle COD$  (v)  $\angle DOE$

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



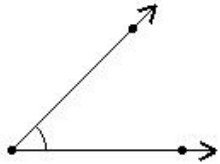
(i)  $\angle ROT$  (ii)  $\angle QOS$  (iii)  $\angle ROS$  (iv)  $\angle QOR$  (v)  $\angle QOT$

4. The name of the given angle is



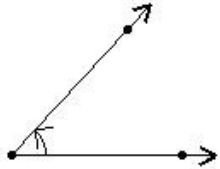
- (i)  $\angle COD$  (ii)  $\triangle COD$  (iii)  $\angle CDO$  (iv)  $\angle DCO$  (v)  $\angle CD$

5. Identify the figure below



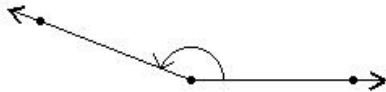
- (i) decagon (ii) circle (iii) pentagon (iv) angle (v) nonagon

6. The following angle represents



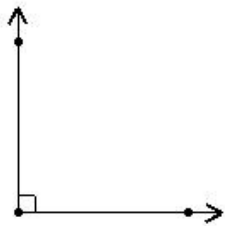
- (i) complete angle (ii) obtuse angle (iii) acute angle (iv) right angle (v) zero angle

7. The following angle represents



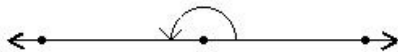
- (i) acute angle (ii) straight angle (iii) obtuse angle (iv) reflex angle (v) zero angle

8. The following angle represents



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

9. The following angle represents



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

10. The following angle represents



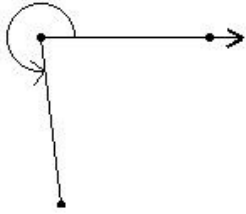
- (i) zero angle (ii) complete angle (iii) reflex angle (iv) right angle (v) obtuse angle

11. The following angle represents



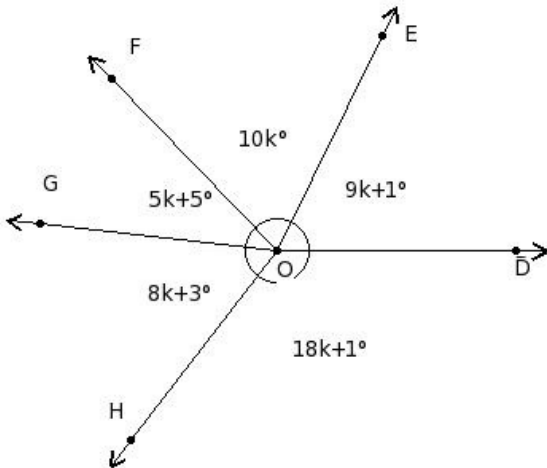
- (i) complete angle (ii) reflex angle (iii) zero angle (iv) obtuse angle (v) right angle

12. The following angle represents



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

13. Find the value of 'k' in the following figure



- (i) 5 (ii) 8 (iii) 7 (iv) 6 (v) 10

14. Which of the following is an acute angle?

- (i)  $90^\circ$  (ii)  $180^\circ$  (iii)  $43^\circ$  (iv)  $0^\circ$  (v)  $316^\circ$

15. Which of the following is an obtuse angle?

- (i)  $0^\circ$  (ii)  $156^\circ$  (iii)  $292^\circ$  (iv)  $90^\circ$  (v)  $63^\circ$

16. Which of the following is a right angle?

- (i)  $0^\circ$  (ii)  $90^\circ$  (iii)  $180^\circ$  (iv)  $193^\circ$  (v)  $360^\circ$

17. Which of the following is a straight angle?

- (i)  $0^\circ$  (ii)  $331^\circ$  (iii)  $180^\circ$  (iv)  $360^\circ$  (v)  $105^\circ$

18. Which of the following is a complete angle?

- (i)  $360^\circ$  (ii)  $197^\circ$  (iii)  $119^\circ$  (iv)  $0^\circ$  (v)  $180^\circ$

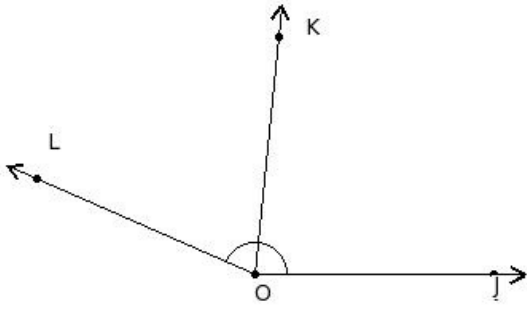
19. Which of the following is a zero angle?

- (i)  $90^\circ$  (ii)  $84^\circ$  (iii)  $180^\circ$  (iv)  $0^\circ$  (v)  $279^\circ$

20. Which of the following is a reflex angle?

- (i)  $90^\circ$  (ii)  $246^\circ$  (iii)  $83^\circ$  (iv)  $180^\circ$  (v)  $360^\circ$

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



- (i)  $\angle MON$  ,  $\angle KOL$  (ii)  $\angle JOK$  ,  $\angle KOL$  (iii)  $\angle KOL$  ,  $\angle MON$  (iv)  $\angle LOJ$  ,  $\angle NOO$  (v)  $\angle NOO$  ,  $\angle KOL$

## Assignment Key

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