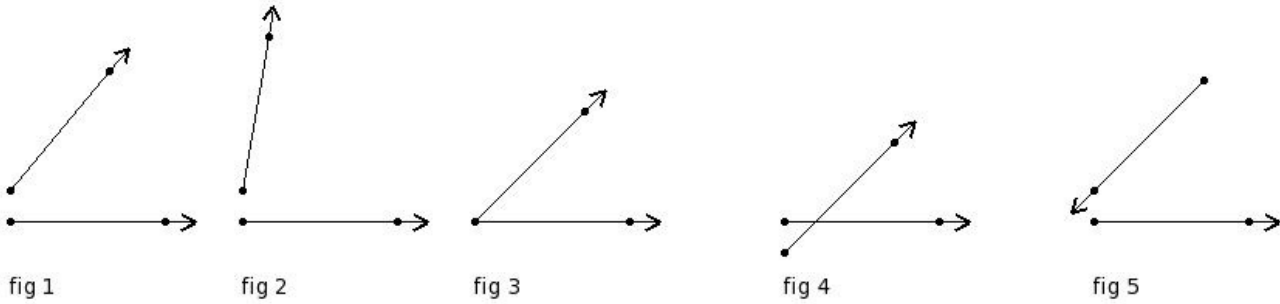


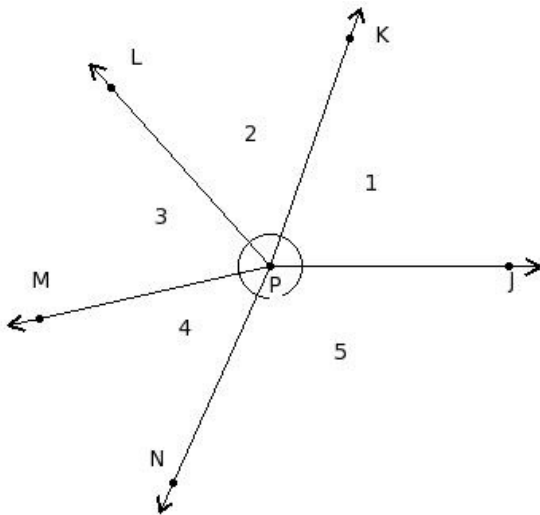


1. Which of the following figures represent an angle?



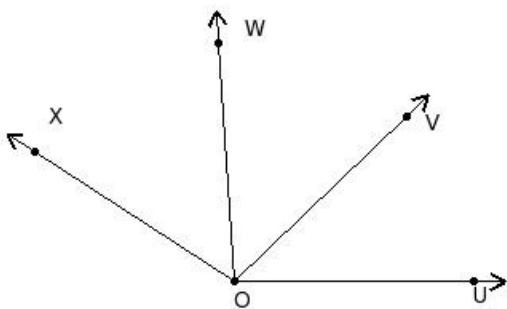
- fig 1 fig 2 fig 3 fig 4 fig 5
- (i) fig 2 (ii) fig 4 (iii) fig 5 (iv) fig 3 (v) fig 1

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



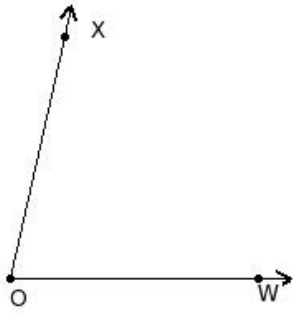
- (i) $\angle KPL$ (ii) $\angle NPJ$ (iii) $\angle MPN$ (iv) $\angle JPK$ (v) $\angle LPM$

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



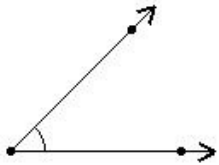
- (i) $\angle UOV$ (ii) $\angle UOW$ (iii) $\angle UOX$ (iv) $\angle VOX$ (v) $\angle VOW$

4. The name of the given angle is



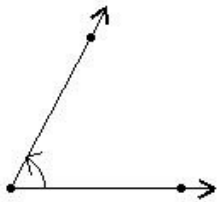
- (i) $\angle W XO$ (ii) $\angle W X$ (iii) $\angle W O X$ (iv) $\angle X W O$ (v) $\triangle W O X$

5. Identify the figure below



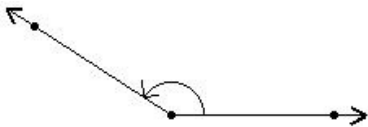
- (i) triangle (ii) quadrilateral (iii) angle (iv) pentagon (v) octagon

6. The following angle represents



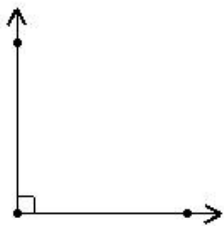
- (i) straight angle (ii) zero angle (iii) acute angle (iv) obtuse angle (v) right angle

7. The following angle represents



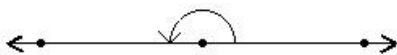
- (i) zero angle (ii) acute angle (iii) right angle (iv) obtuse angle (v) reflex angle

8. The following angle represents



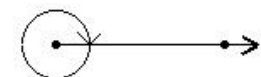
- (i) straight angle (ii) complete angle (iii) zero angle (iv) obtuse angle (v) right angle

9. The following angle represents



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

10. The following angle represents



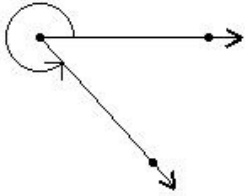
- (i) acute angle (ii) complete angle (iii) right angle (iv) straight angle (v) reflex angle

11. The following angle represents



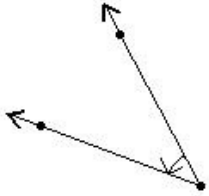
- (i) obtuse angle (ii) acute angle (iii) complete angle (iv) zero angle (v) straight angle

12. The following angle represents



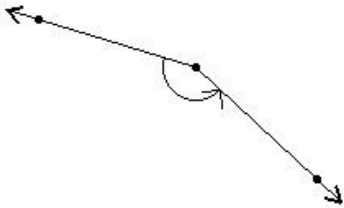
- (i) straight angle (ii) reflex angle (iii) zero angle (iv) complete angle (v) acute angle

13. The following angle represents



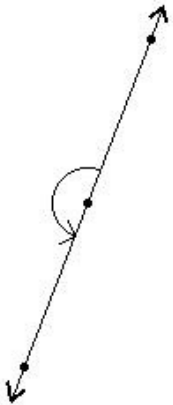
- (i) zero angle (ii) complete angle (iii) straight angle (iv) acute angle (v) reflex angle

14. The following angle represents



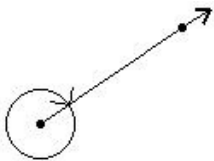
- (i) right angle (ii) obtuse angle (iii) acute angle (iv) reflex angle (v) zero angle

15. The following angle represents



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

16. The following angle represents



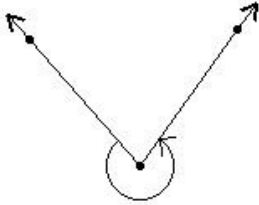
- (i) straight angle (ii) zero angle (iii) right angle (iv) reflex angle (v) complete angle

17. The following angle represents



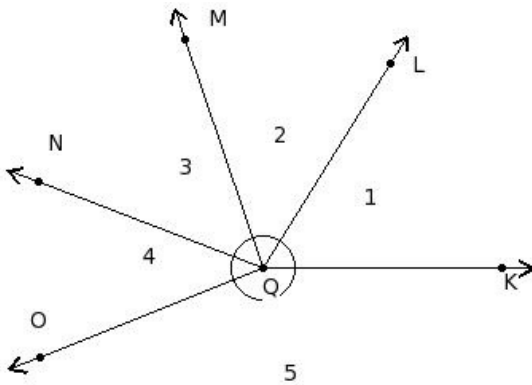
- (i) straight angle (ii) right angle (iii) obtuse angle (iv) acute angle (v) zero angle

18. The following angle represents



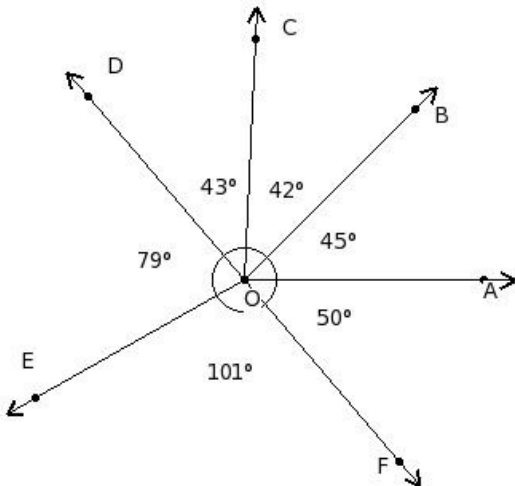
- (i) complete angle (ii) obtuse angle (iii) reflex angle (iv) zero angle (v) right angle

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



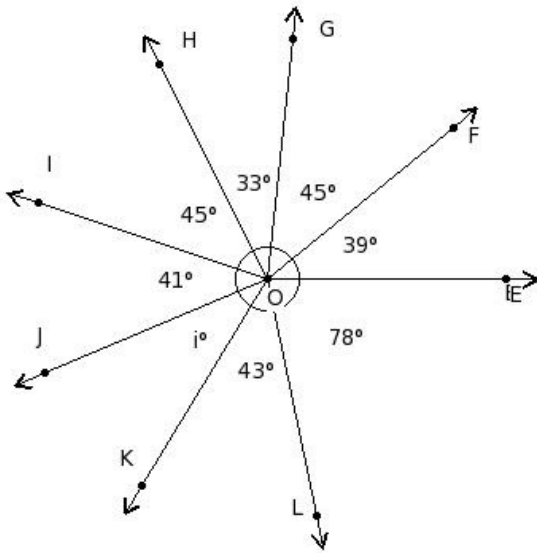
- (i) $\angle NQO$, $\angle LQM$ (ii) $\angle OQK$, $\angle LQM$ (iii) $\angle MQN$, $\angle OQK$ (iv) $\angle LQM$, $\angle NQO$ (v) $\angle KQL$, $\angle LQM$

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



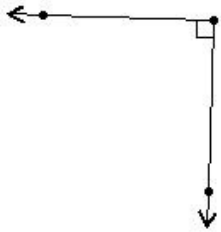
- (i) $(\angle EOF, \angle FOA)$ (ii) $(\angle COD, \angle DOE)$ (iii) $(\angle BOC, \angle COD)$ (iv) $(\angle DOE, \angle EOF)$ (v) $(\angle AOB, \angle BOC)$

21. Find the value of 'i' in the following figure



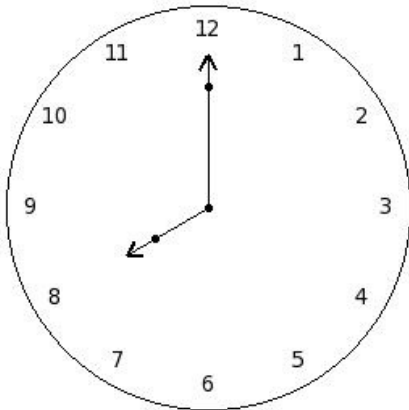
- (i) 66° (ii) 51° (iii) 36° (iv) 41° (v) 46°

22. The following angle represents



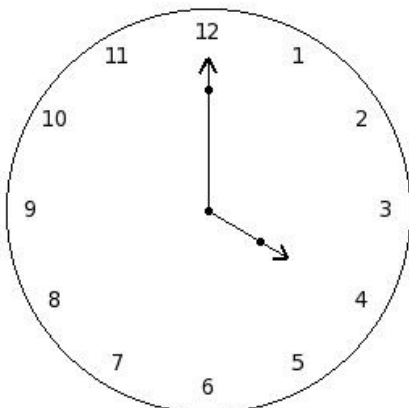
- (i) zero angle (ii) right angle (iii) straight angle (iv) obtuse angle (v) acute angle

23. State the angle between the two hands of the clock when the time is 8 A.M.



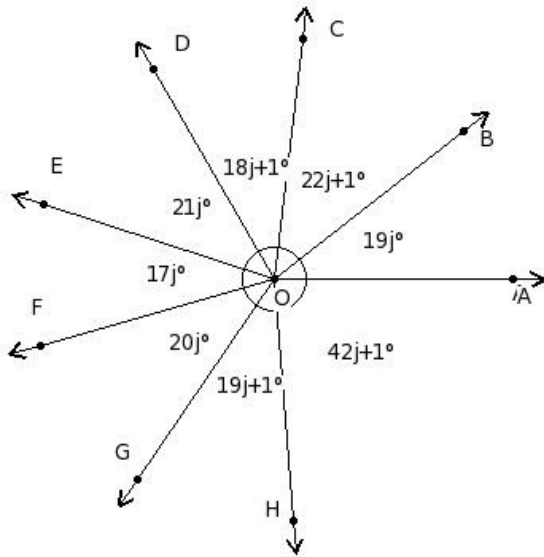
- (i) 125° (ii) 130° (iii) 135° (iv) 120° (v) 150°

24. State the type of angle between the two hands of the clock when the time is 4 A.M.



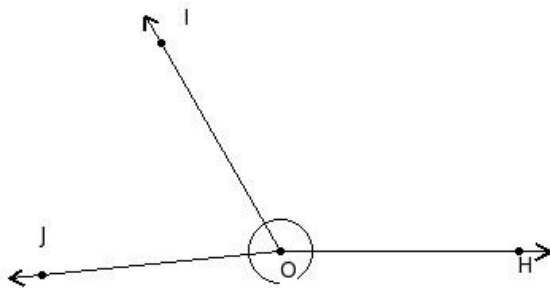
- (i) obtuse angle (ii) acute angle (iii) complete angle (iv) zero angle (v) right angle

25. Find the value of 'j' in the following figure



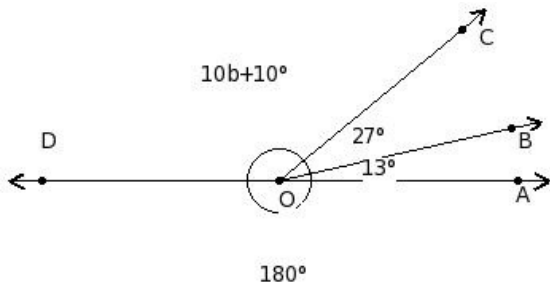
- (i) 2 (ii) 4 (iii) 1 (iv) (-1) (v) 3

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



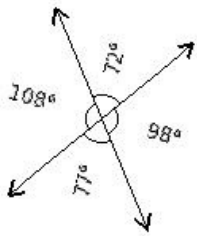
- (i) $\angle LOM, \angle IOJ$ (ii) $\angle KOL, \angle IOJ$ (iii) $\angle IOJ, \angle KOL$ (iv) $\angle HOI, \angle IOJ$ (v) $\angle JOH, \angle LOM$

27. Find the value of b in the figure below

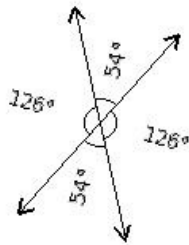


- (i) 14 (ii) 12 (iii) 15 (iv) 10 (v) 13

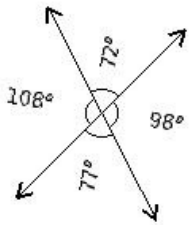
28. Which of the given figures is correct?



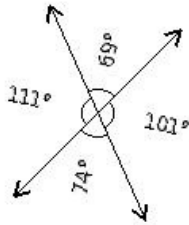
I



II



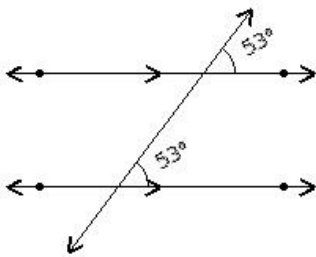
III



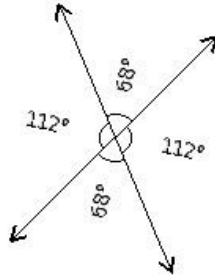
IV

(i) III (ii) IV (iii) II (iv) I

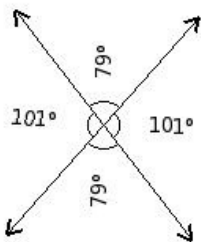
29. Which of the given figures is wrong?



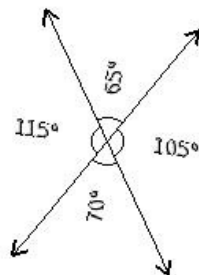
I



II



III



IV

(i) II (ii) I (iii) IV (iv) III

30. Which of the following is an acute angle?

(i) 66° (ii) 312° (iii) 103° (iv) 360° (v) 90°

31. Which of the following is an obtuse angle?

(i) 360° (ii) 35° (iii) 90° (iv) 102° (v) 224°

32. Which of the following is a right angle?

(i) 32° (ii) 121° (iii) 90° (iv) 270° (v) 180°

33. Which of the following is a straight angle?

- (i) 120° (ii) 73° (iii) 90° (iv) 314° (v) 180°

34. Which of the following is a complete angle?

- (i) 310° (ii) 360° (iii) 180° (iv) 22° (v) 170°

35. Which of the following is a zero angle?

- (i) 0° (ii) 264° (iii) 55° (iv) 100° (v) 180°

36. Which of the following is a reflex angle?

- (i) 44° (ii) 257° (iii) 360° (iv) 90° (v) 0°

Assignment Key

1) (iv)	2) (i)	3) (iii)	4) (iii)	5) (iii)	6) (iii)
7) (iv)	8) (v)	9) (ii)	10) (ii)	11) (iv)	12) (ii)
13) (iv)	14) (ii)	15) (i)	16) (v)	17) (v)	18) (iii)
19) (v)	20) (iv)	21) (iii)	22) (ii)	23) (iv)	24) (i)
25) (i)	26) (iv)	27) (v)	28) (iii)	29) (iii)	30) (i)
31) (iv)	32) (iii)	33) (v)	34) (ii)	35) (i)	36) (ii)