

1. Which of the following figures represent an angle?

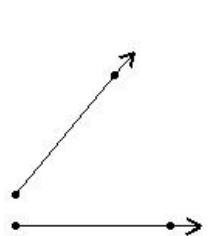


fig 1



fig 2



fig 3

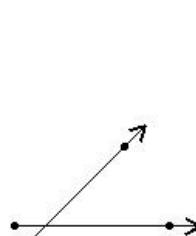


fig 4

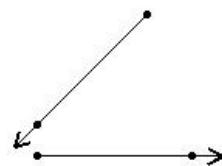
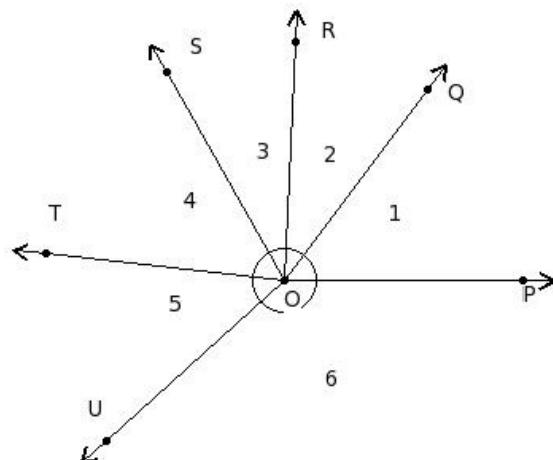


fig 5

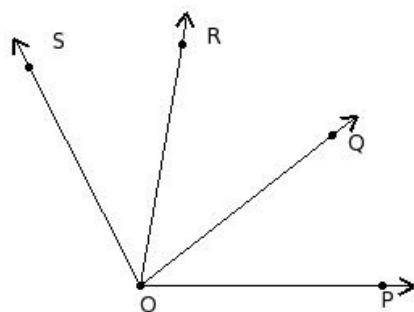
- (i) fig 1 (ii) fig 5 (iii) fig 2 (iv) fig 3 (v) fig 4

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



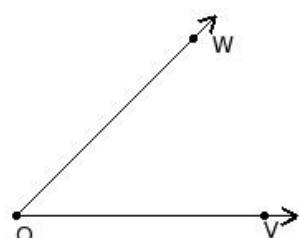
- (i) $\angle QOR$ (ii) $\angle POQ$ (iii) $\angle TOU$ (iv) $\angle ROS$ (v) $\angle UOP$

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



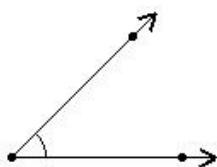
- (i) $\angle POR$ (ii) $\angle POQ$ (iii) $\angle QOR$ (iv) $\angle POS$ (v) $\angle QOS$

4. The name of the given angle is



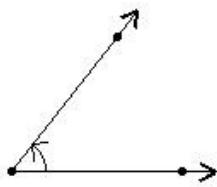
- (i) $\angle VWO$ (ii) $\angle VW$ (iii) $\triangle VOW$ (iv) $\angle WVO$ (v) $\angle VOW$

5. Identify the figure below



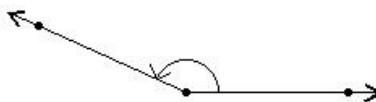
- (i) triangle (ii) angle (iii) hexagon (iv) nonagon (v) octagon

6. The following angle represents



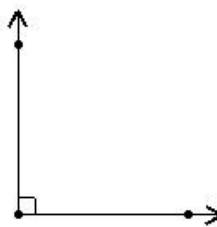
- (i) acute angle (ii) zero angle (iii) reflex angle (iv) complete angle (v) straight angle

7. The following angle represents



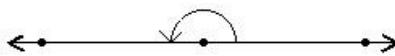
- (i) reflex angle (ii) zero angle (iii) obtuse angle (iv) right angle (v) straight angle

8. The following angle represents



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

9. The following angle represents



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

10. The following angle represents



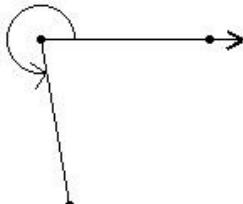
- (i) complete angle (ii) reflex angle (iii) obtuse angle (iv) right angle (v) zero angle

11. The following angle represents



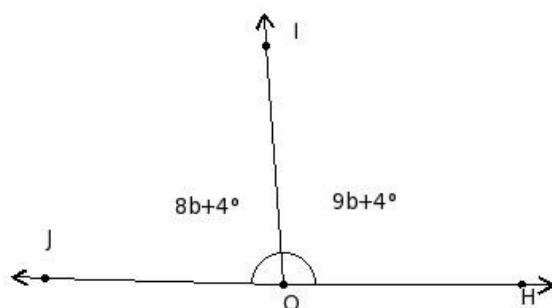
- (i) acute angle (ii) reflex angle (iii) zero angle (iv) right angle (v) obtuse angle

12. The following angle represents



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

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



$$18b+2^\circ$$

- (i) 12 (ii) 11 (iii) 8 (iv) 10 (v) 9

14. Which of the following is an acute angle?

- (i) 80° (ii) 360° (iii) 0° (iv) 90° (v) 164°

15. Which of the following is an obtuse angle?

- (i) 142° (ii) 180° (iii) 360° (iv) 294° (v) 90°

16. Which of the following is a right angle?

- (i) 152° (ii) 228° (iii) 0° (iv) 90° (v) 360°

17. Which of the following is a straight angle?

- (i) 90° (ii) 0° (iii) 180° (iv) 360° (v) 208°

18. Which of the following is a complete angle?

- (i) 0° (ii) 360° (iii) 273° (iv) 89° (v) 110°

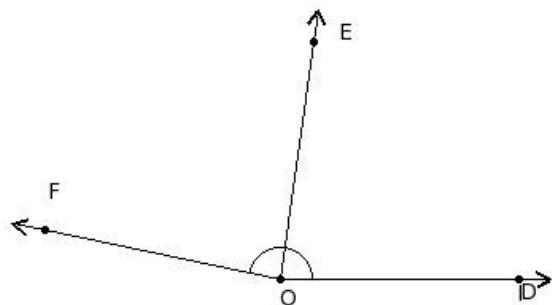
19. Which of the following is a zero angle?

- (i) 142° (ii) 194° (iii) 0° (iv) 360° (v) 60°

20. Which of the following is a reflex angle?

- (i) 0° (ii) 180° (iii) 83° (iv) 106° (v) 201°

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



- (i) $\angle EOF, \angle GOH$ (ii) $\angle GOH, \angle EOF$ (iii) $\angle HOI, \angle EOF$ (iv) $\angle DOE, \angle EOF$ (v) $\angle FOD, \angle HOI$

Assignment Key

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