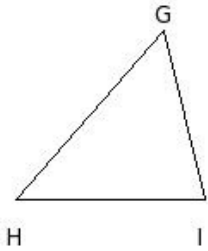


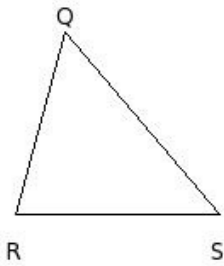


1. Identify the figure below



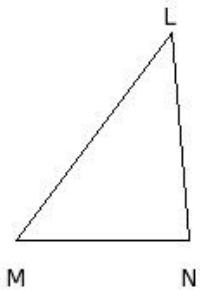
- (i) angle (ii) nonagon (iii) circle (iv) triangle (v) quadrilateral

2. The side opposite to the vertex Q



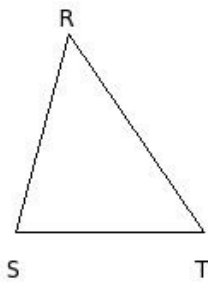
- (i) \overline{QU} (ii) \overline{QR} (iii) \overline{RS} (iv) \overline{TR} (v) \overline{SQ}

3. The side opposite to the vertex M



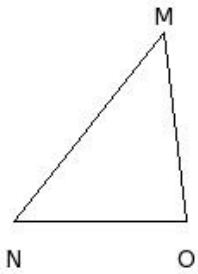
- (i) \overline{OM} (ii) \overline{MN} (iii) \overline{LM} (iv) \overline{LP} (v) \overline{NL}

4. The side opposite to the vertex T



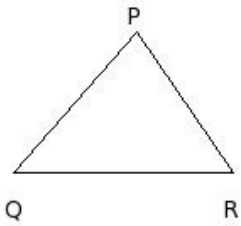
- (i) \overline{RS} (ii) \overline{ST} (iii) \overline{US} (iv) \overline{TR} (v) \overline{RV}

5. The vertex opposite to the side \overline{NO}



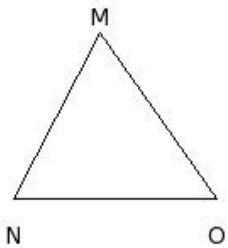
- (i) N (ii) \overline{OP} (iii) Q (iv) M

6. The vertex opposite to the side \overline{RP}



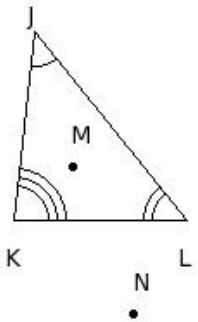
- (i) \overline{RS} (ii) Q (iii) P (iv) T

7. The vertex opposite to the side \overline{MN}



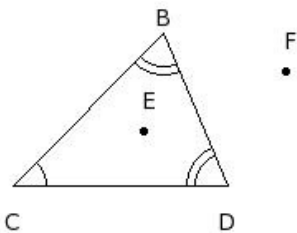
- (i) \overline{OP} (ii) M (iii) O (iv) N

8. The sides of the triangle are



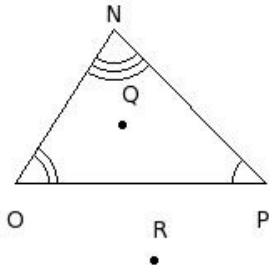
- (i) $\overline{MN}, \overline{NL}, \overline{LM}$ (ii) $\overline{KL}, \overline{LJ}, \overline{JK}$ (iii) $\overline{LN}, \overline{NK}, \overline{KL}$ (iv) $\overline{KM}, \overline{MJ}, \overline{JK}$ (v) $\overline{LM}, \overline{MK}, \overline{KL}$

9. The name of the triangle is



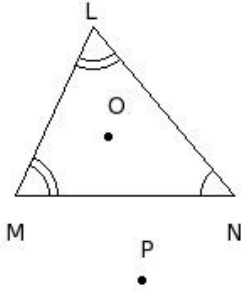
- (i) $\triangle BCE$ (ii) $\triangle CDF$ (iii) $\triangle BCD$ (iv) $\triangle DEF$ (v) $\triangle CDE$

10. The angles of the triangle are



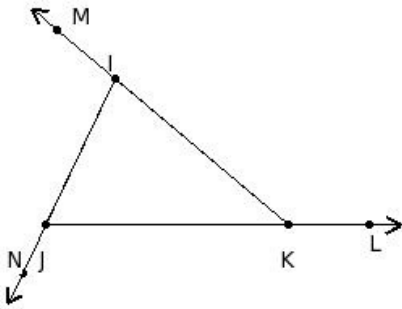
- (i) $\angle N, \angle O, \angle P$ (ii) $\angle P, \angle Q, \angle R$ (iii) $\angle O, \angle P, \angle Q$ (iv) $\angle N, \angle O, \angle Q$ (v) $\angle O, \angle P, \angle R$

11. The vertices of the triangle are



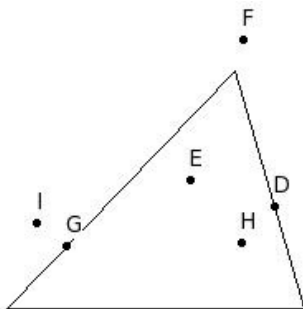
- (i) M, N, O (ii) M, N, P (iii) L, M, O (iv) N, O, P (v) L, M, N

12. The exterior angles of the triangle are



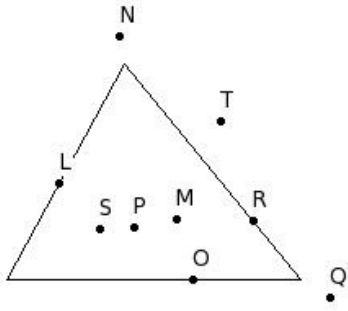
- (i) $\angle LKI, \angle MIJ, \angle NJK$ (ii) $\angle MLJ, \angle NJK, \angle OKL$ (iii) $\angle KLI, \angle LIJ, \angle MJL$ (iv) $\angle LMJ, \angle MJK, \angle NKM$
 (v) $\angle NMK, \angle OKL, \angle PLM$

13. Identify the points that are on the triangle



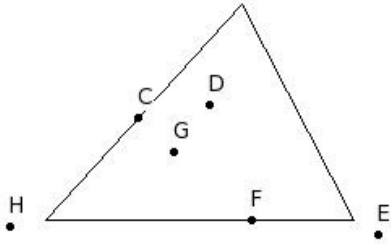
- (i) $\{D, H\}$ (ii) $\{E, H\}$ (iii) $\{D, F\}$ (iv) $\{D, G\}$ (v) $\{F, I\}$

14. Identify the points that are inside the triangle



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

15. Identify the points that are outside the triangle



- (i) {C,F} (ii) {D,G} (iii) {D,E} (iv) {H,F} (v) {E,H}

Assignment Key

1) (iv)	2) (iii)	3) (v)	4) (i)	5) (iv)	6) (ii)
7) (iii)	8) (ii)	9) (iii)	10) (i)	11) (v)	12) (i)
13) (iv)	14) (iii)	15) (v)			