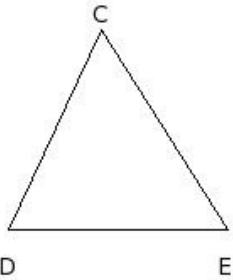


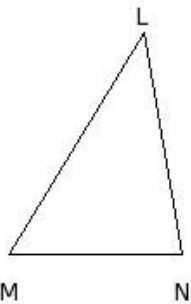


1. Identify the figure below



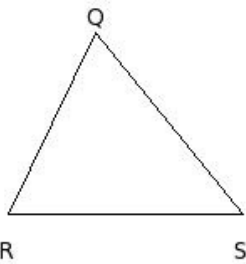
- (i) circle (ii) octagon (iii) triangle (iv) quadrilateral (v) decagon

2. The side opposite to the vertex L



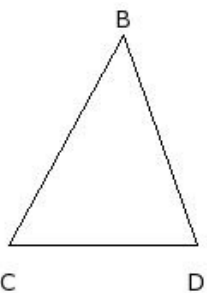
- (i)  $\overline{NL}$  (ii)  $\overline{OM}$  (iii)  $\overline{MN}$  (iv)  $\overline{LP}$  (v)  $\overline{LM}$

3. The side opposite to the vertex R



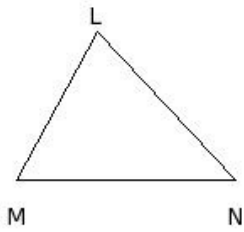
- (i)  $\overline{RS}$  (ii)  $\overline{SQ}$  (iii)  $\overline{TR}$  (iv)  $\overline{QU}$  (v)  $\overline{QR}$

4. The side opposite to the vertex D



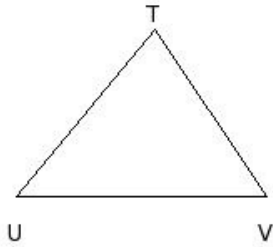
- (i)  $\overline{DB}$  (ii)  $\overline{BC}$  (iii)  $\overline{EC}$  (iv)  $\overline{CD}$  (v)  $\overline{BF}$

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



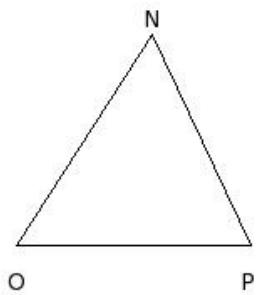
- (i) L (ii)  $\overline{NO}$  (iii) M (iv) P

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



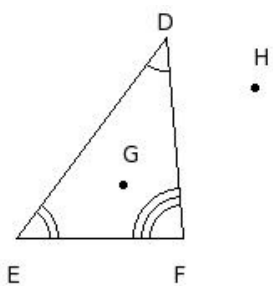
- (i)  $\overline{VW}$  (ii) X (iii) U (iv) T

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



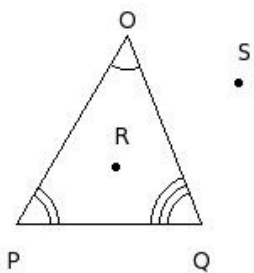
- (i) N (ii) P (iii)  $\overline{PQ}$  (iv) O

8. The sides of the triangle are



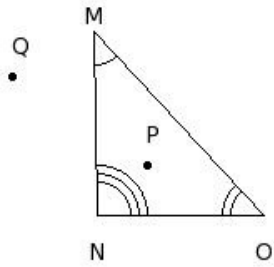
- (i)  $\overline{EG}, \overline{GD}, \overline{DE}$  (ii)  $\overline{GH}, \overline{HF}, \overline{FG}$  (iii)  $\overline{EF}, \overline{FD}, \overline{DE}$  (iv)  $\overline{FG}, \overline{GE}, \overline{EF}$  (v)  $\overline{FH}, \overline{HE}, \overline{EF}$

9. The name of the triangle is



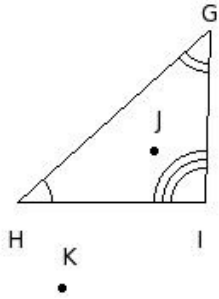
- (i)  $\triangle OPR$  (ii)  $\triangle QRS$  (iii)  $\triangle OPQ$  (iv)  $\triangle PQS$  (v)  $\triangle PQR$

10. The angles of the triangle are



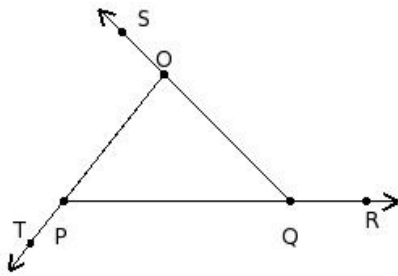
- (i)  $\angle M, \angle N, \angle P$  (ii)  $\angle N, \angle O, \angle Q$  (iii)  $\angle M, \angle N, \angle O$  (iv)  $\angle N, \angle O, \angle P$  (v)  $\angle O, \angle P, \angle Q$

11. The vertices of the triangle are



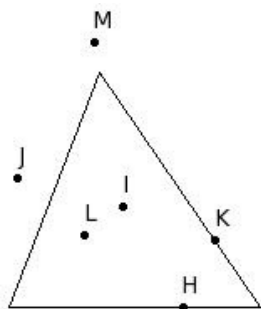
- (i)  $G, H, J$  (ii)  $H, I, J$  (iii)  $H, I, K$  (iv)  $I, J, K$  (v)  $G, H, I$

12. The exterior angles of the triangle are



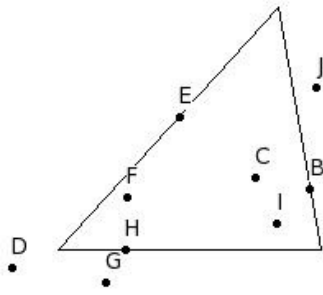
- (i)  $\angle SRP, \angle TPQ, \angle UQR$  (ii)  $\angle TSQ, \angle UQR, \angle VRS$  (iii)  $\angle RQO, \angle SOP, \angle TPQ$  (iv)  $\angle QRO, \angle ROP, \angle SPR$   
 (v)  $\angle RSP, \angle SPQ, \angle TQS$

13. Identify the points that are on the triangle



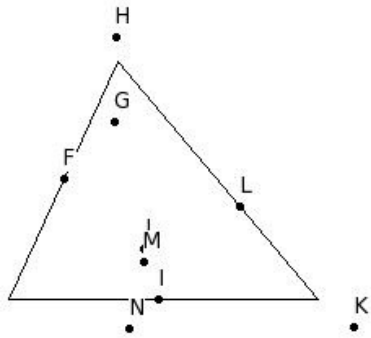
- (i)  $\{I, L\}$  (ii)  $\{H, L\}$  (iii)  $\{M, H\}$  (iv)  $\{H, K\}$  (v)  $\{J, M\}$

14. Identify the points that are inside the triangle



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

15. Identify the points that are outside the triangle



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

## Assignment Key

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