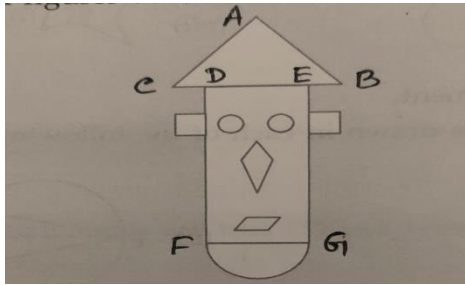


STD VI

BASIC GEOMETRICAL IDEAS

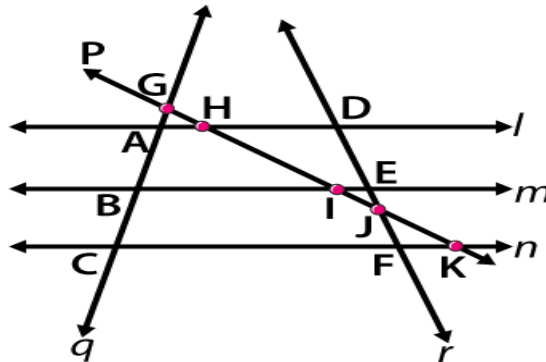
CASE STUDY:

While walking on a park, Ayush saw an image drawn in his park's wall. Ayush told his mom to see this. After seeing this, his mom asked few questions about the image and told him if all the answers are correct, then he will get an ice cream.



- Name seven basic geometrical figures used in the above shape.
- Is there any parallel lines? If yes, then write the names.

2. From the figure write



- all pairs of parallel lines.
- all pairs of intersecting lines.
- lines whose point of intersection is I.
- lines whose point of intersection is D.
- lines whose point of intersection is E.
- lines whose point of intersection is A.
- collinear points.