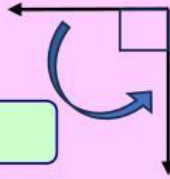
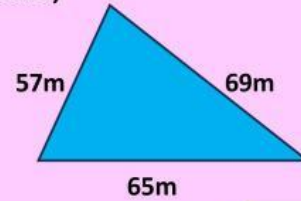


Types of Angles, Triangles, Their Parts and Perimeter**Q#01:(A) Look at the given angle carefully, and do as directed.**(i) Type of angle: (ii) Number of quarter turn(s): (iii) Measurement of the angle: (iv) Direction of turn: **(B) Do the working on the rough notebook and write the perimeter of the given triangle.**

(Note: The figure is not drawn according to the scale.)

Perimeter of triangle = **Q#02: Read the statements carefully and identify the following statements as True or False.**

- (i) The perimeter of a triangle is the product of the lengths of all its sides. True / False
- (ii) A heptagon is a 7-sided flat closed shape. True / False
- (iii) There are 4 complete turns in a quarter turn. True / False
- (iv) The unit used to measure an angle is degrees. True / False
- (v) $\overrightarrow{FY}$ and $\overrightarrow{YT}$ are the arms of the angle FYT. True / False

Q#03: Choose the best option (only one).

- (i) Which of the following is a many sided closed 2D shape?

(line / Polygon / Ray)

- (ii) What is the measurement of an angle having no turn?

(0° / 90° / 360°)

- (iii) What is the perimeter of a triangular park if the lengths of its sides are 21m, 17m and 21m?

(58cm / 59m / 58m)

Q#04: Look at the given angle carefully, and encircle "Yes" or "No".

- (i) The given angle is a complete angle.

(Yes / No)

- (ii) The name of the given angle is
- $\angle PEZ$
- .

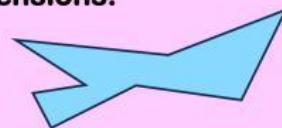
(Yes / No)

- (iii) The measurement of this angle is 90°.

(Yes / No)

Q#05: Fill in the blanks.

- (i) In an equilateral triangle, _____ sides are equal in length.
- (ii) In a complete angle, there is/are _____ quarter turn(s).
- (iii) A scalene triangle is a _____ dimensional closed shape.
- (iv) The common meeting point of arms of $\angle RMB$ is _____.

Q#06: Guess the type of polygon and write its number of dimensions.Type of polygon: Number of dimensions: