

SARALA BIRLA PUBLIC SCHOOL

Birla Knowledge City, Mahilong, Ranchi

Session - 2021-22

Assignment - II



Class: VII

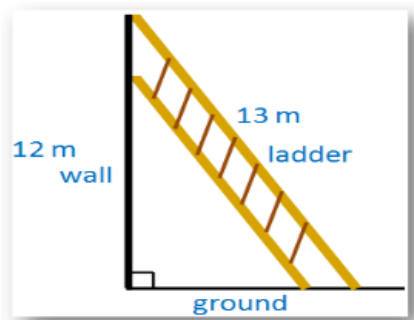
Subject: Mathematics

1. Fill in the blanks:

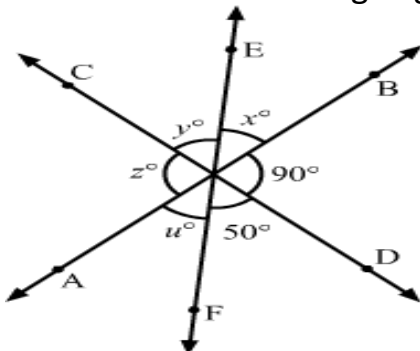
- The complement of 71° is
- The number of lines of symmetry of a parallelogram is
- The order of rotation of a regular hexagon is
- Reciprocal of $2\frac{3}{4}$ is

2. Irfan says that he has 7 marbles more than five times the marbles Parmit has. Irfan has 37 marbles. How many marbles does Parmit have?

3. A 13 m long ladder reached a window 12m high from the ground on placing it against a wall at a distance a. Find the distance of the foot of the ladder from the wall.



4. Find the value of missing angles in the figure:



- If any two angles of a triangle are 63° and 45° . Find the third angle.
- Find the value of n in the equation $3n - 2 = 46$
- Find $0.5 \div 0.25$
- Find the product $(-17) \times (-29)$ using suitable property

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