Class 7-Mathematics

Chapter 10

LINES AND ANGLES-Revision

Solve the following:

1. Find the supplementary angle of each of the following:

a.
$$\frac{1}{2}$$
 of 90 °

b.
$$\frac{3}{7}$$
 of 280°

2. How many degrees are there in an angle which is one – fifth of its supplement?

3. If two angles are supplementary and one angle is 5° more than four times the other, find the angles.

4. Find the value of x, y and z in the following diagrams.


