1) Use the figure given below to find x + y + z.

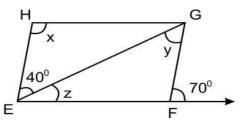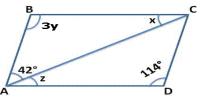2) In the following figure, given a parallelogram ABCD. Find x and y.
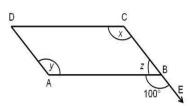
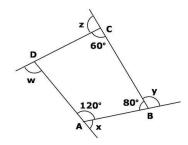3) EFGH is a parallelogram. Find the angle measures x, y and z

4) Find the values of x, y and z in a parallelogram ABCD shown in the figure given below

5) In the figure given below, ABCD is a parallelogram. Find the value of x, y and z.

6) Find x+y+z+w shown in the following figure:

7) The ratio of two adjacent sides of a parallelogram is 5:4. Its perimeter is 18 cm then, what is the length of the adjacent sides.

8) What is the measure of each exterior angle of a regular polygon of 10 sides?

9) How many sides does a regular polygon has if each of its interior angle is 160°?

10) An exterior angle and the interior angle of a regular polygon are in the ratio 2 : 7. Find the number of sides of the polygon.