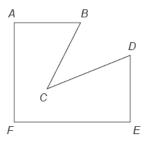
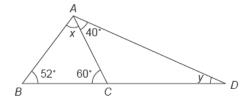


## **Introduction to Geometry**

3. Use arrows and right angles to mark all the parallel lines and perpendicular lines respectively.



**4.** Find the unknowns in the figure below.



- 5. Draw a polygon with the given conditions in each of the following.
  - (a) An equiangular but not regular hexagon
  - **(b)** A concave pentagon
  - (c) An equilateral and concave octagon
- 6. (a) Name the figure below.
  - (b) Find the numbers of faces, vertices and edges of the figure.

