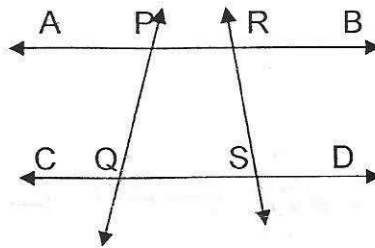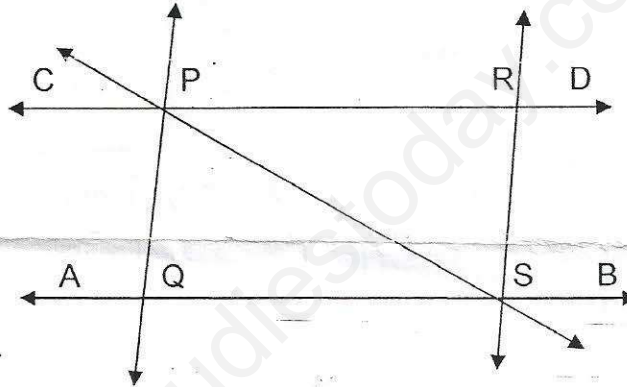FA 2 HW NUMBER II CLASS VI

Q1 Using the given figure name:

a) 4 line segments: _____, _____, _____, _____

b) Four Rays: _____ _____ _____ _____

c) A pair of parallel lines: _____

Q2 Using the given figure, name the following

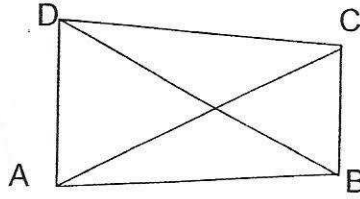a) Four – collinear points: _____ _____ _____ _____

b) 4 pairs of intersecting line: _____ _____ _____ _____

c) 3 lines whose point of intersection is P: _____ _____ _____

Q3 Fill in the blanks:

a) A polygon is a simple closed curve made up of more than _____ line segments.

b) A polygon formed by 4 line segment is called _____.

c) A triangle has _____ sides and _____ angles.

d) A figure which ends at the starting point is called_____.

Q4 Use the given figure and name:

a) Two pairs of opposite sides: _____ _____

b) Two pairs of adjacent angles: _____ _____

c) Two pairs of adjacent sides: _____ _____
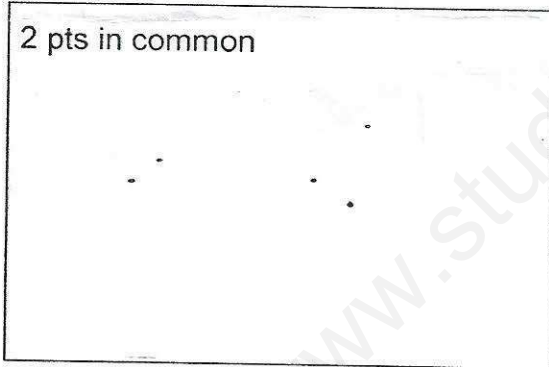
d) Two Diagonals : _____ _____

Q5 Draw a circle of any radius and mark the following:

a) Center: _____   b) Radius: _____

b) Diameter: _____   d) Sector: _____
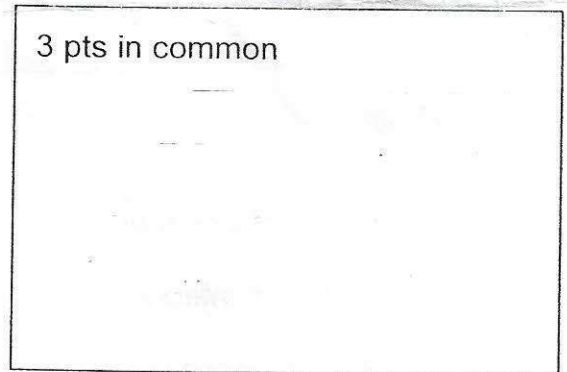
e) Chord: _____   f) Segment: _____

g) An arc: _____

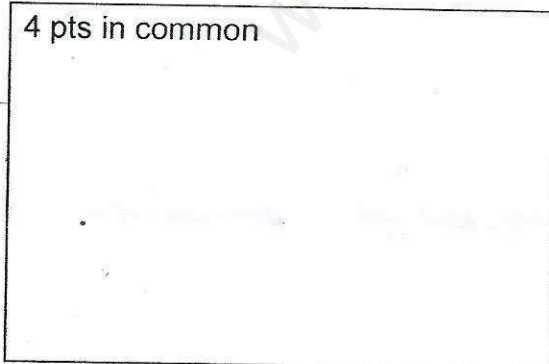| CIRCLE: |
| --- |
| |

Q6 Draw a rough diagram of two angles , such that they have:

2 pts in common

3 pts in common

4 pts in common

a Ray in common