

COACHING CLASSES FOR

LKG to 10th - ALL SUBJECTS
CBSE, NCERT, STATE BOARD

Spoken English Classes

Interview Skills Training

Personality Development Training

Soft Skills Training

Communication Skills Training

Corporate Training

Brain Storming

Personalized Home Tuition

Computer Courses



40, Laxmi Nagar, Ratneswar Road, Ratlam (M.P.)
Mob. 9827007283 info@JayKuldevi.com
www.JayKuldevi.com/Edutainment
fb.com/jkdEdutainment

Er. Vijay Singh Yadav

MBA, B.E., D.E.E., PPDCA, ADCH&N

Advanced Executive Program in Cyber Law, Program in IT Law

Class 6 Mathematics Chapter 4

Exercise 4.1

* कंप्यूटराइज्ड नोट्स

* फ्री स्टडी मटेरियल

* न्यूनतम शिक्षण शुल्क

* नियमित कक्षाये

Question 1: Use the figure to name:

- (a) Five points (b) A line (c) Four rays (d) Five line segments

Answer:

(a) Five points are: O, B, C, D, E

(b) A line: DE, DB, OE, OB

(c) Four rays: OD, OE, OC, OB

(d) Four line segments: DE, OE, OC, OB, , OD

Question 2: Name the line given in all possible (twelve) ways, choosing only two letters at a time from the four given.

Answer: AB, AC, AD, BC, BD, CD, BA, CA, DA, CB, DB, DC

Question 3: Use the figure to name:

	Answer:
(a) Line containing point E.	(a) A line containing E = AE or FE
(b) Line passing through A.	(b) A line passing through A = AE or DE
(c) Line on which O lies.	(c) A line on which O lies = CO or OC
(d) Two pairs of intersecting lines.	(d) Two pairs of intersecting lines are: AD, CO and AE, FE

Question 4: How many lines can pass through:

- (a) one given point? (b) two given points

Answer: (a) Infinite number of lines can pass through one given point.

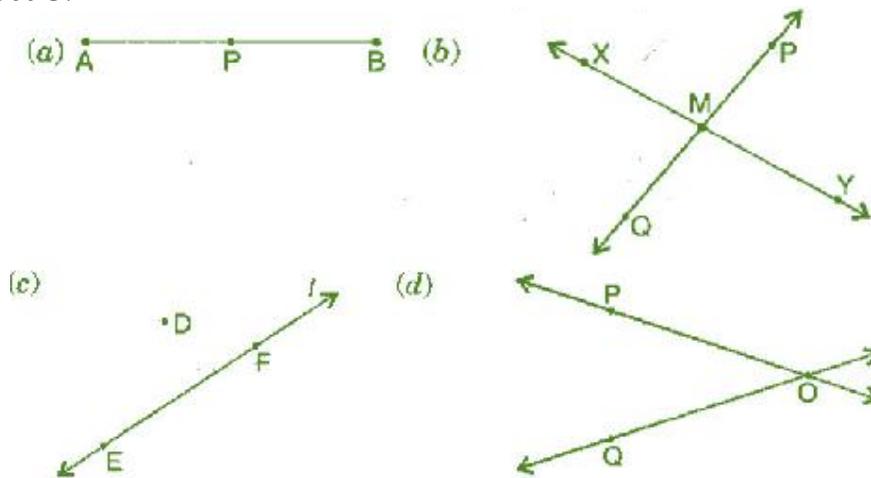
- (b) Only one line can pass through two given points. A B

Question 5: Draw a rough figure and label suitably in each of the following cases:

- (a) Point P lies on AB. (b) XY and PQ intersect at M. (c) Line l contains E and F but not D.

- (d) OP and OQ meet at O.

Answer:



Question 6: Consider the following figure of line MN. Say whether following statements are true or false in the context of the given figure:

- (a) Q, M, O, N, P are points on the line MN. [True]
 (b) M, O, N are points on a line segment MN. [True]
 (c) M and N are end points of line segment MN. [True]
 (d) O and N are end points of line segment OP. [False]
 (e) M is one of the end points of line segment QO. [False]

- (f) M is point on ray OP. [False]
 (g) Ray OP is different from ray OM. [True]
 (h) Ray OP same as ray OM. [False]
 (i) Ray OM. is not opposite to ray OP. [False]
 (j) O is not an initial point of NP and NM. [False]