TEST - PAPER (CBSE/NCERT)

INTRODUCTION TO GRAPH

SESSION -2024-25

CLASS - 8th

JOIN TODAY FOR ADVANCE CONCEPTS ONLY IN ₹1000 PER MONTH

MRP: ₹ 100/- ONLY

ALSO, BASIC CONCEPTS CLASSES IN SUMMER VACATION Apr, May & Jun (Every Year)

7974073108, 9584873492

DPM CLASSES

6th to 10th (Math's & Science), 11th & 12th (Physics, Chemistry, Math's)

Time: 1 hr -: Introduction to graphs: - mm!

8.1 Draw the graph: cost of apples

Number of Apples 1 2 3 4 5 Cost (in 7) 5 10 15 20 25 64



3.2. Distance travelled by a Car graph:

Time (in house) 6 am 7 am 8 am 9 am Distance (in km) 40 80 120 160

(i) How much distance did the Car Cover during the period 7:30 am to 8:00 am?

(ii) What was the fime when the Car had Covered a distance of lookin since its start?

Deposit (in 7) 80 160 240 320 400

(i) Does the graph pass through the origin ?
(ii) Use the graph to find the interest on 7 2500
for a year

(m) To get an inferest of 2280 per year, how much money should be deposited?

DPM CLASSES

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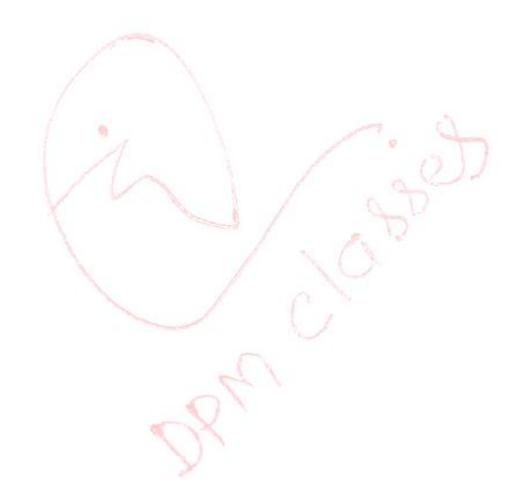
8.4. Draw a graph for the following:
Side of square (in com) 2 3 3.5 5 6
Perimeter (in com) 8 12 14 20 24
Is it a linear graph.

Q.s. Drawa graph for the gollowing!

8ide of square(incm) 2 3 4 5 6
Area (incm²) 4 9 16 25 36



DPM CLASSES



DPM CLASSES

