

Math 10 Unit 5 (CHP 4 OF WORKBOOK): RELATIONS AND FUNCTIONS

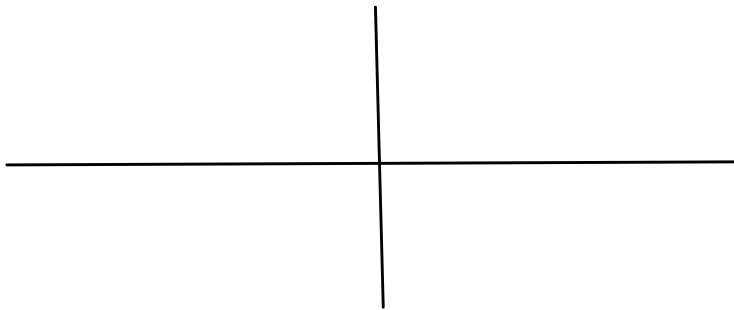
Unit 5.1: RELATIONS

A) What are the parts of the coordinate system?

B) What is an ordered pair?

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Ex:



C) What is a relation?

-a set of ordered pairs....shows how 'y is related to x'.

-we can show a relation by:

i) ordered pairs

ii) table of values

iii) mapping

iv) graphing

Ex: find the domain and range for:

a) $(-1, 2)$, $(-2, 3)$, $(-3, 4)$

b)

c)

d)

TRY:

Find the domain and range for:

a) $(-2, 1), (3, 0), (-4, -5)$

b)

c)

d)

Do: pg 170 #1-10

