

BE-1A

TUESDAY 1-8-08

① $4 \div 2 \cdot 3 \div 6(\frac{1}{2})$

② $5x - 7 = 2x + 11$

③ $\{\dots -3, -2, -1, 0, 1, 2, 3, \dots\} = ?$

④ ESTIMATE $\sqrt{22}$

⑤ Name THE SETS OF numbers
the $\sqrt{22}$ belongs TO.

① Did you write $PE(\vec{MD})(\vec{AS})$?

② Did you check your answer?

③→⑤ Do you know your 6 sets of numbers?

- SEMESTER 2 $\Rightarrow$ FRESH START!

$\swarrow$ $\searrow$
 QUARTER 3 QUARTER 4

- Do come in for MATH help.
(bring NOTE)

- HAVE ALL your supplies... every day.
(inc. graph paper)

- Show WORK properly:

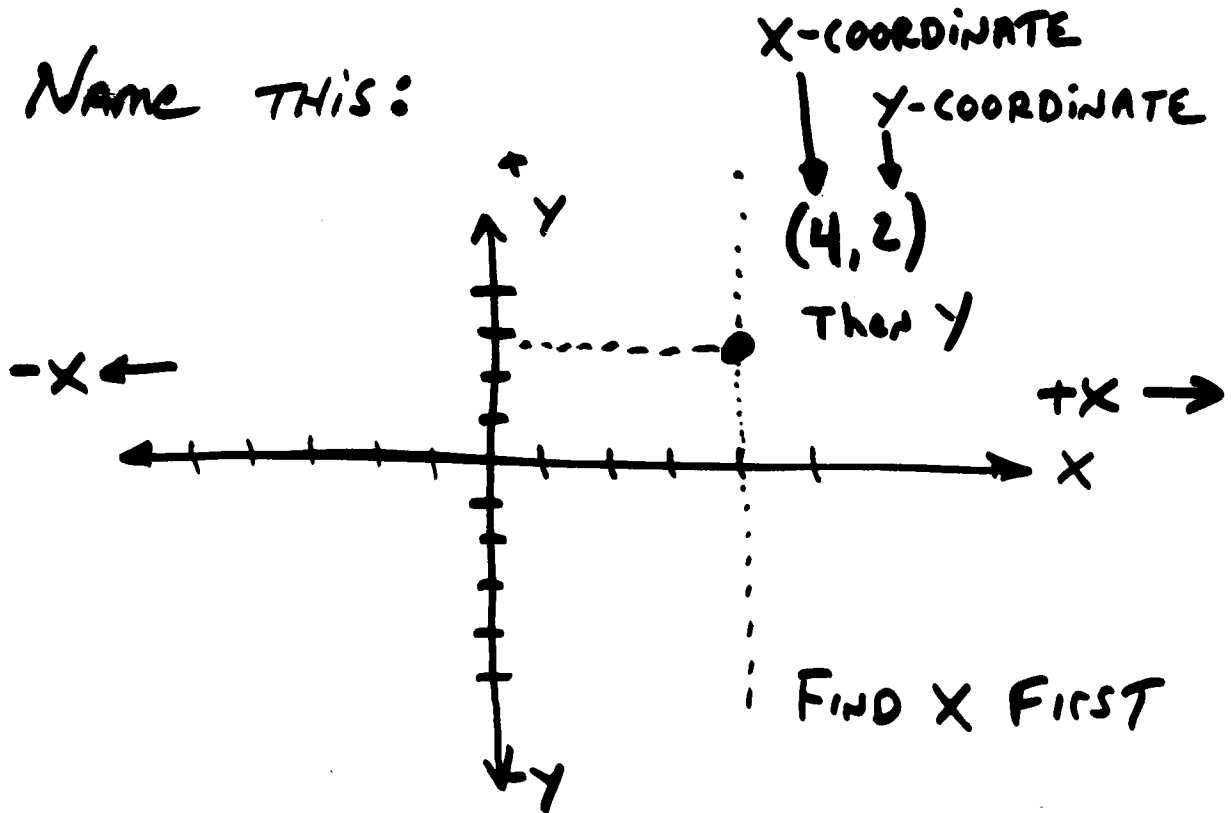
loose
leaf,
NOT TORN

$\textcircled{\text{EX}} \quad \frac{2}{3}x = 5$
 $\frac{3}{2} \cdot \frac{2}{3}x = 5 \cdot \frac{3}{2}$
 $x = \frac{15}{2}$

NAME
PER., DATE
ASSIGNMENT

- Please be on time.
- Use bulldogMATH.com
- Do your homework... EVERY NIGHT!!

Name THIS:



- XY COORDINATE PLANE
 - CARTESIAN COORDINATE PLANE
- ↓
- DesCartes

What is a PLANE?

What are COORDINATES?

↓

(4, 2)

x, y

ORDERED PAIR

↓ ↓

X FIRST 2 COORDINATES

Other terms:

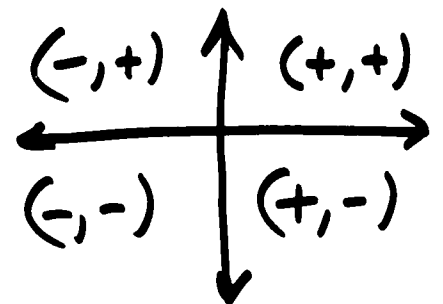
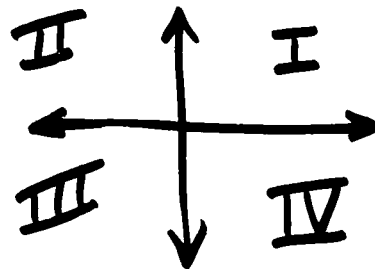
Axis

AXES

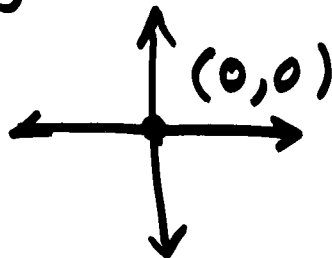
X-AXIS

Y-AXIS

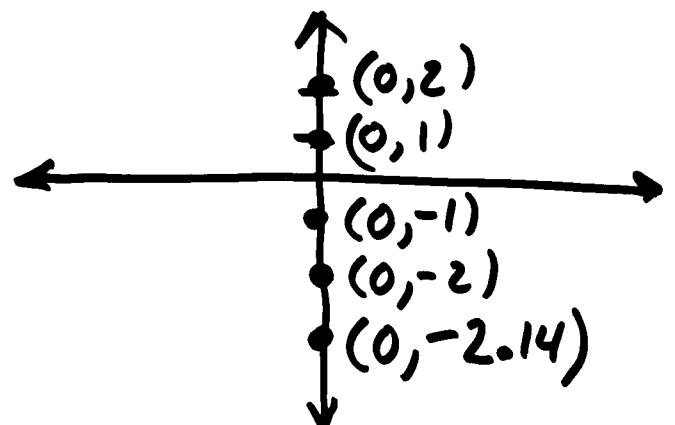
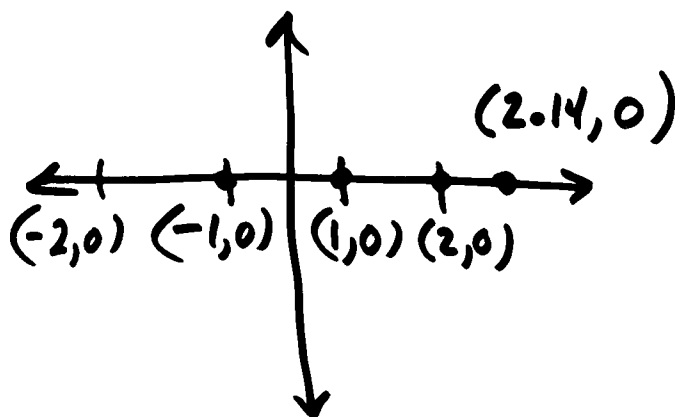
QUADRANTS



Origin



Points On the X or Y Axis



Practice: Pg. 194 # 2 → 11

How would you graph $(-50, 70)$

GIVE two other names for
X AND for Y

(x, y)

(d, r)

domain, range

(IV, DV)

independent
variable, X drives

dependent
variable, 2nd
depends on 1st.

Homework: READ Ch 4-1

PAGE 195 # 13 to 36.