

BE-1A Monday 11-17-08

① 5 blue, 6 red, 9 green marbles.
Find probability of randomly
picking a green. Give answer as
① fraction ② percent

② Solve: ① $2x + 5 = -6x + 12$

② $\frac{5}{9} = \frac{(x+2)}{6}$

③ $5x + 3y = 7$ for y

③ Original: 18 Find Percent Change
New: 20 (to nearest percent)

-
- Return/Review graded
Quiz/homework.

⑧

RELATION A SET of ordered pairs
 $\downarrow$
 {collection}

Ex (1, 5)

Ex (x, y)

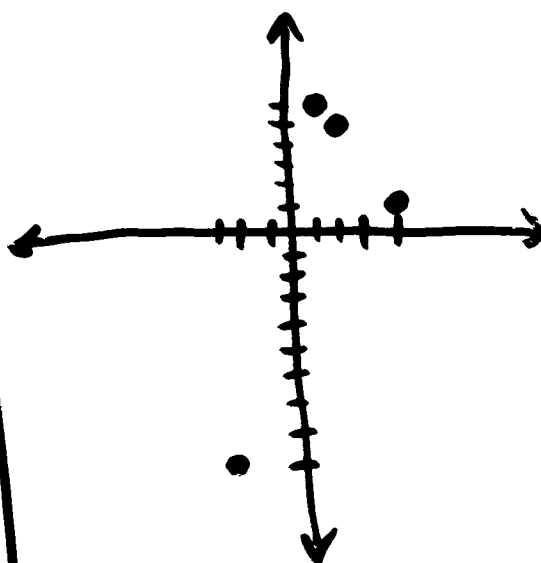
Common ways to show a relation:

List: $\{(1, 6), (2, 5), (-3, -9), (4, 1)\}$

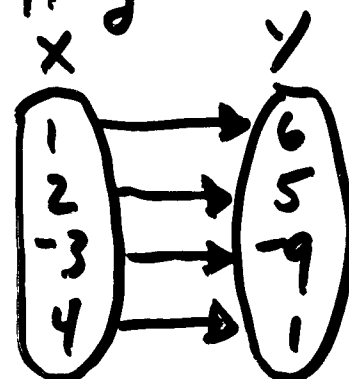
Table:

X	Y
1	6
2	5
-3	-9
4	1

Graph:



Mapping:



Homework: Read Worksheet 3-7
 Due Weds.

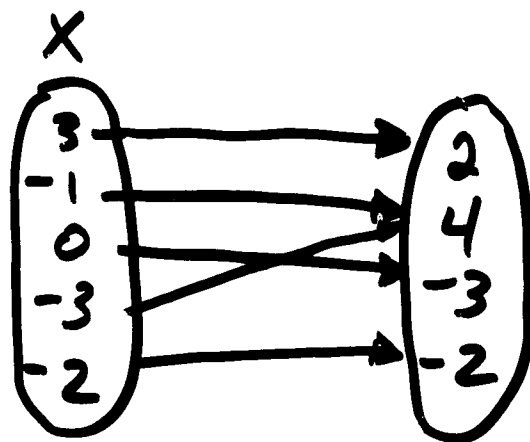
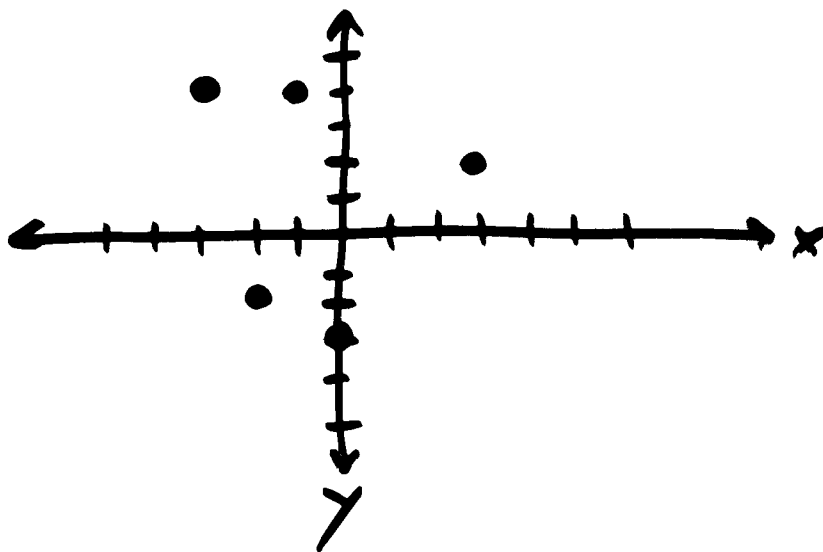
Ch. 4-3 Relations

Ex 1
pg 205

SHOW $\{(3, 2), (-1, 4), (0, -3), (-3, 4), (-2, -2)\}$

AS A TABLE, GRAPH, MAPPING

X	Y
3	2
-1	4
0	-3
-3	4
-2	-2



HW: Read. WS 3-7 {#1-10
Read CH 4-3