



RUSMP HIGH SCHOOL LEARNING PLAN

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EXPLORATORY ACTIVITY: DOMAIN/RANGE Pictionary

CANNOT:

-SAY INDIVIDUAL COORDINATE POINTS

CAN:

-CAN DESCRIBE THE SHAPE OF THE IMAGE

-DESCRIBE DOMAIN AND RANGE

CONCEPTUAL ACTIVITY: **RELATION READING**

1. Please read the passage that was given to you
2. After reading, come up with your example on your index card
3. Turn in your index card

CONCEPTUAL ACTIVITY: FUNCTION READING

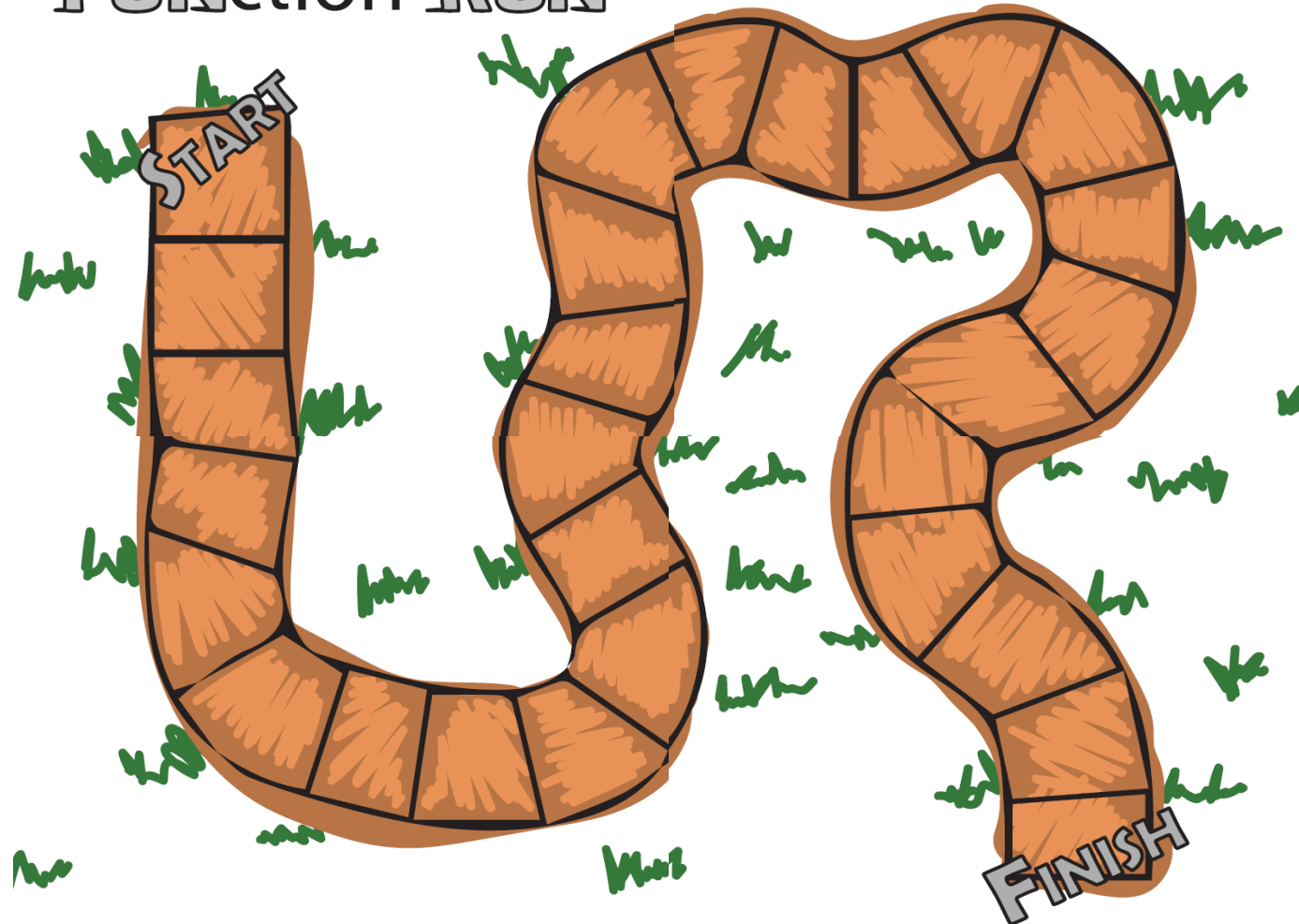
1. Please read the passage that was given to you.
2. After reading, look at the example that was given to you.

Is the relation you received a function or not?

- ❖ If your example is a function,
 - ❖ tape it to the “FUNCTION” sheet in the back of the room
- ❖ If your example is not a function,
 - ❖ tape it to the “NOT A FUNCTION” sheet in the back of the room

STUDENT PRODUCT: THE GAME BOARD

FUNction RUN



STUDENT PRODUCT: THE GAME PIECES

CANNIBAL CAT



ADVENTURER RAT



SECRET AGENT



ROMAN SOLDIER



SAMURAI RAT

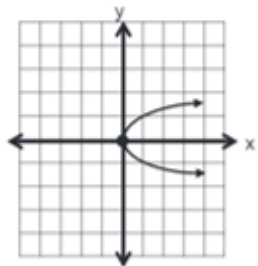


MUS-CAT-EER



STUDENT PRODUCT: THE GAME CARDS

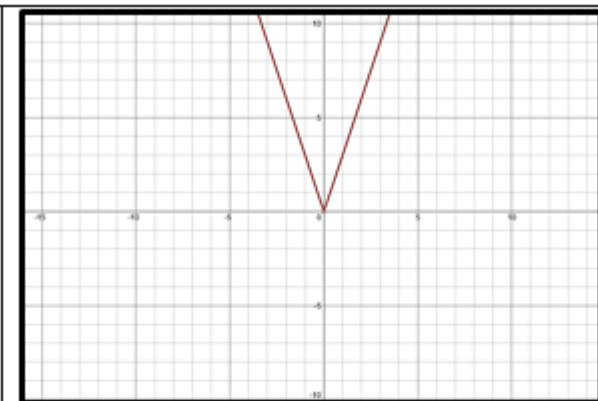
Is the following graph a function?



Which of the following is a function?

X	-3	0	3	8	-10
Y	6	8	20	4	8

X	-2	0	-2	7	-8
Y	6	8	20	4	8

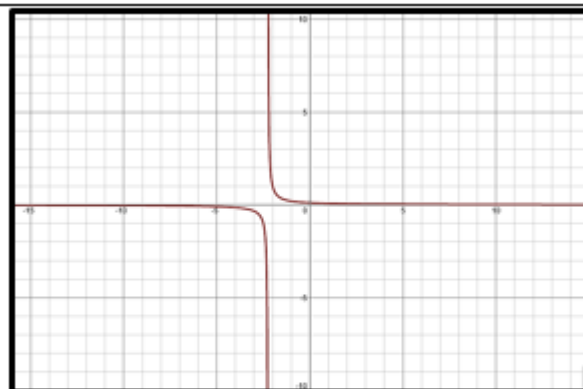


Guess the Parent Function?

LINEAR, QUADRATIC, EXPONENTIAL, LOGARITHMIC,
ABSOLUTE VALUE, SQUARE ROOT, OR RECIPROCAL OF X?

What is the **RANGE** of the following?

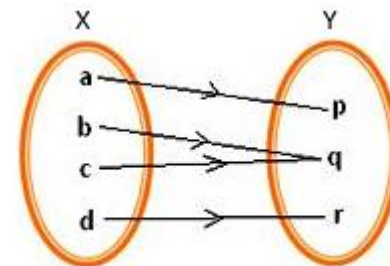
{(2, 3), (-1, 5), (0, -1), (3, 5), (5, 0)}



Guess the Parent Function?

LINEAR, QUADRATIC, EXPONENTIAL, LOGARITHMIC,
ABSOLUTE VALUE, SQUARE ROOT, OR RECIPROCAL OF X?

What is the **DOMAIN** of the following?



ANY QUESTIONS/COMMENTS?

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