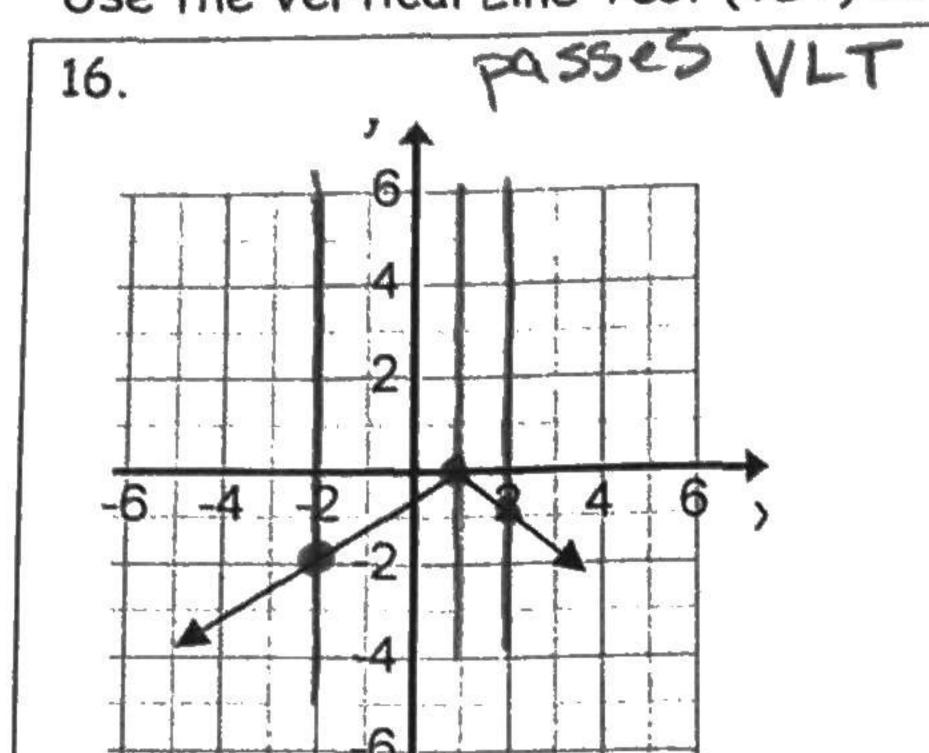
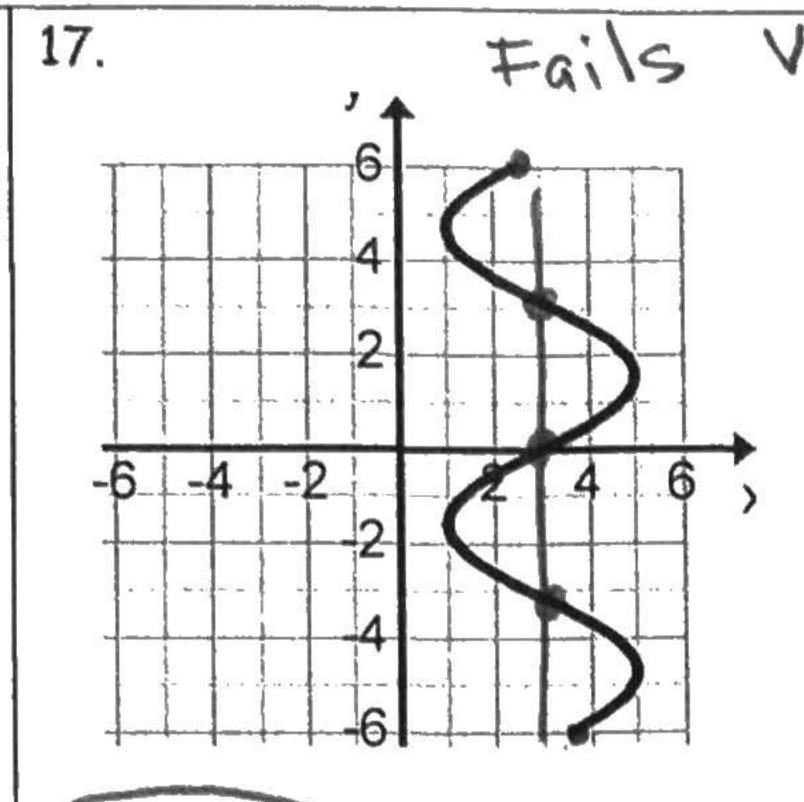
#3 Name_

Use the Vertical Line Test (VLT) to determine if the relations are functions, then state the Domain and Range.



Just Relation or (Function)



Just Relation or Function

R: 440 D: 14X5 R: -6446

Just Relation) or Function x's repeat

D: \(\frac{2}{7} = \frac{2}{10,13} \\ R: \(\frac{2}{7} = \frac{4}{10,2,43} \)

19. from the model of car to car's ID number.

(Just Relation) or Function

D: Car mode | R: ID #5

20. from dates James took math test to his test score Just Relation or Function

D: Date R: Score

For each function, evaluate f(-2), f(0), $f\left(\frac{3}{2}\right)$. SHOW THE CORRECT NOTATION!!

20. f(x) = -4x + 2

f(-2) = -4(-2) + 2f(0) = -4(0)+2

$$f(2)$$
 $f(2)$
 $f(3) = -47$

21.
$$f(x) = x^2 - 3$$

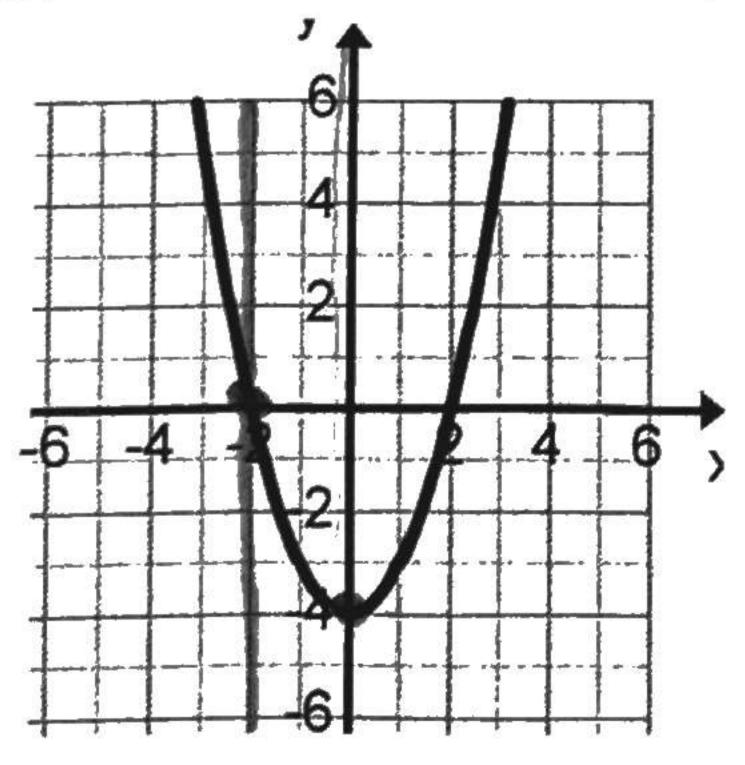
f(-2)=(-2)-3

22.
$$f(x) = \frac{x}{2} + 1$$

f(-2)====+1

Evaluate each function for f(-2) and f(0)

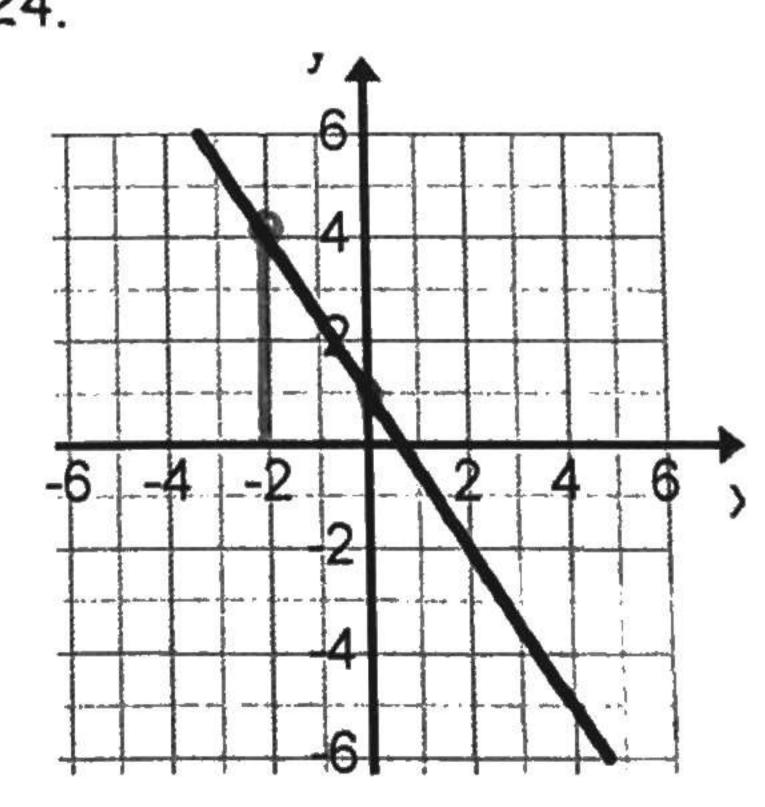
23.



$$f(-2) = 0$$

$$f(0) = -4$$

24.



$$f(-2) = 4$$

$$f(0) =$$