

2/0 |X+1 | 24

Paulas Abraham Manag

L=7 -4 < x + 1 < 4 L=7 -4 - 1 < x < 4 - 1 L=7 -5 < x < 3

6 | Ax +2 | > 10

(=) 4+2 \(\tau - 10 \) atau \(4 \times + 2 \) > 10 \\
(=) \(4 \times \tau - 12 \) \(4 \times 7 \) 8 \\
(=) \(\times \times \times - 3 \) \(\times \times 2 \)

Hp. (-00, -3) atav (2,00)

3/8 $f(x) = x^3 + 3x$ (=) $f(\sqrt{2}) = (\sqrt{2})^3 + 3(\sqrt{2})$ = $2^{\frac{7}{2}} + 3\sqrt{2}$

(b) $f(x) = x^3 + 3x$ (c) $f(1+h) = (1+h)^3 + 3(1+h)$ $= h^3 + 3h^2 + 3h + 1 + 3+$ $= h^3 + 3h^2 + 3h + 1 + 3+$

$$2 = 0 \angle = 7 \sqrt{2(0)} + 3 = \sqrt{3}$$

 $2 = 1 \angle = 7 \sqrt{2(1)} + 3 = \sqrt{5}$
 $2 = -1 \angle = 7 \sqrt{2(-1)} + 3 = \sqrt{1}$
 $2 = -2 \angle = 7 \sqrt{2(-2)} + 3 = \sqrt{-1}$

Dacrah asal alami: \$2;77-19

6) V = 1/4 6) Dagrah asal alami: {V; V = 1/4}

$$(=) f(-x) = 3(-x)$$

= -3x
= -(3x)(=) fungti ganji!

f(-x) = -f(x) (=) Jung 1: gry 1.

$$f(-t)(-t) = (-t + 3)$$

$$L = (-t + 3)$$

$$f(-x) \neq f(x) \neq -f(x)$$
ini bulcan tungsi gunap Im bulcan tungsi ganjil