

Review sheet

① $-2(-7)^2 + 3(-7) + 19$

$-98 - 21 + 19 = \underline{-100}$

② $(3)^3 - 7(3)$

$27 - 21 = \underline{6}$

③ $-9(c+7) + 13$

$-9c - 63 + 13 = \underline{-9c - 50}$

⑤ $(2x+1)(2x+1) - 9$

$4x^2 + 2x + 2x + 1 - 9$

$= \underline{4x^2 + 4x - 8}$

④ $(-8)^2 + 3(-8) - 10$

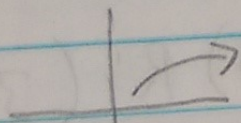
$64 - 24 - 10 = 30$

$30 - 4 = \underline{26}$

⑥ Abs.

$y = |x|$

Sq. root

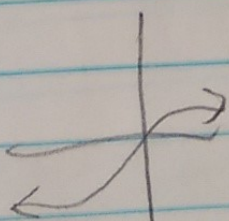


$y = \sqrt{x}$

Quad

$y = x^2$

Cube

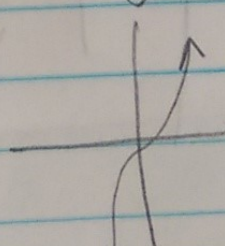


$y = \sqrt[3]{x}$

Exp

$y = b^x$

Cubic



$y = x^3$

Lin

$y = x$

Log

