2. Simplify:
$$(2+i)^4$$

$$(2+i)^4$$

1. Write in Standar Form:
$$y = -2(x+3)^2 + 7$$

3. Fill in the blanks:

Bellwork

Alg 2

2nd, 5th, 6th hrs

Thursday, October 11, 2018

2. Simplify: $(2+i)^4$

ANSWERS

1. Write in Standar Form: $y = -2(x+3)^2 + 7$

$$y = -2(x+3)$$

$$= -2(x^2+6x+9)+7$$

$$= -2x^2 - 12x - 18 + 7$$

$$= -2x^2 - 12x - 11$$

3. Fill in the blanks: