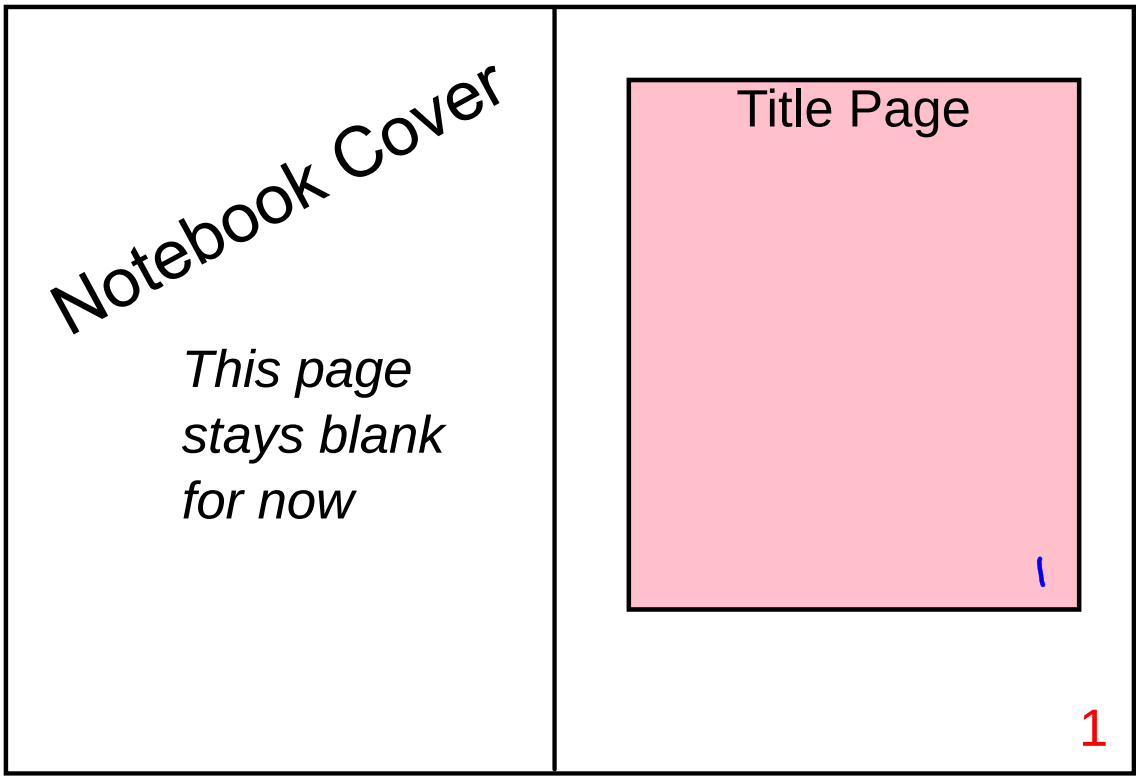
WARM-UP

- Get out your NEW spiral for this class ONLY -- If you want to buy one from me, the cost is $1.
- Complete Title Page (handout)

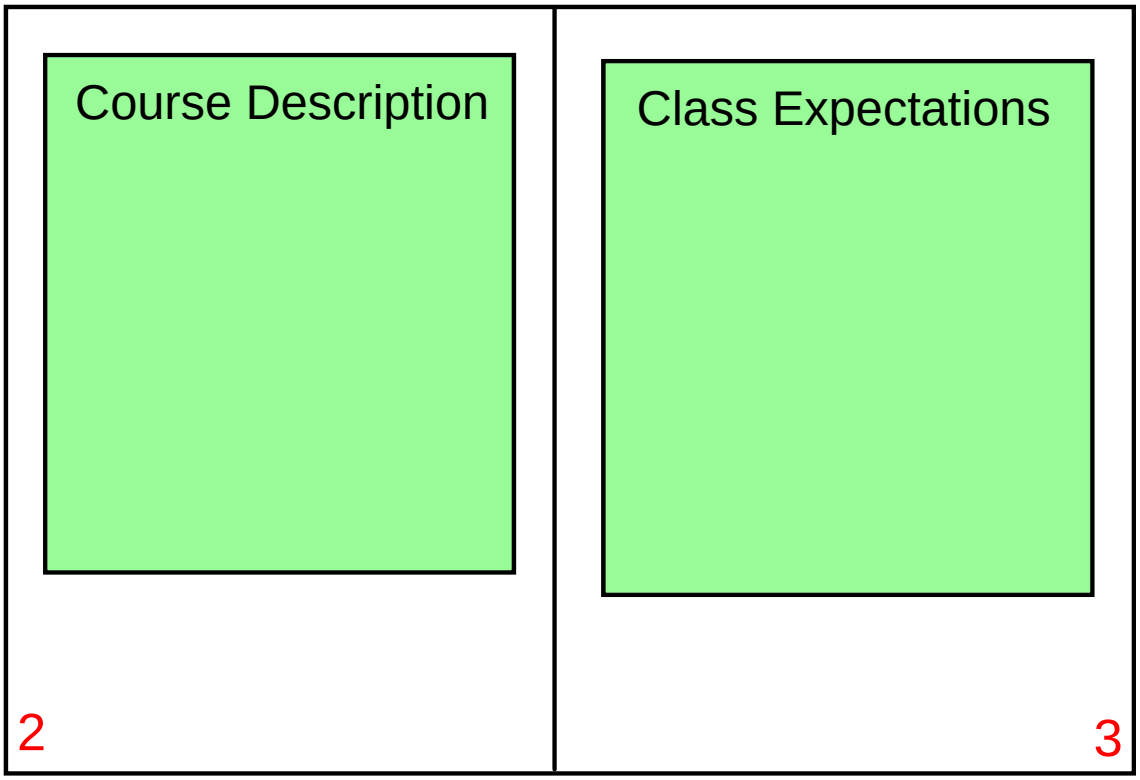


video

Algebra 2

Interactive Notebook

Why Math Video



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Homework Log:

Date	Homework

6

Homework Log:

Date	Homework

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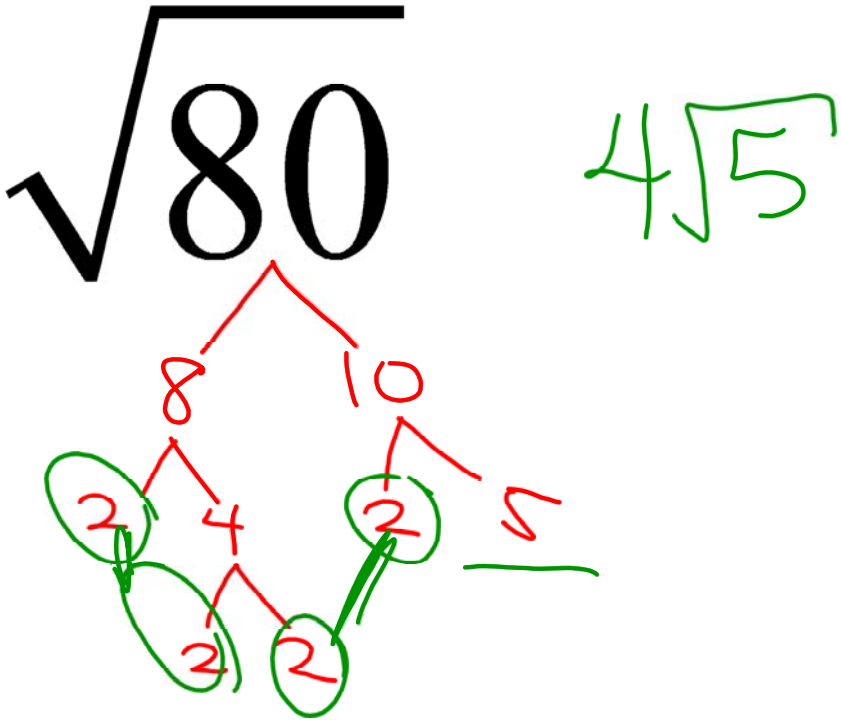
White Board Practice

* Turn in glue stick
* Get a white board, marker and eraser
* Get ready to simplify radicals



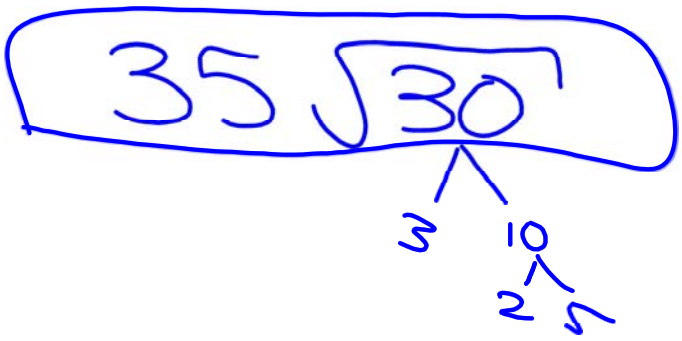
$$4\sqrt{5}$$

$$\sqrt{\frac{1}{9}} = \frac{\sqrt{1}}{\sqrt{9}} = \frac{1}{3}$$

$$\frac{1}{3}$$

$$5\sqrt{3} \cdot 7\sqrt{10}$$

$35\sqrt{30}$



$$35\sqrt{30}$$

$$\sqrt{\frac{3}{16}} = \frac{\sqrt{3}}{\sqrt{16}} = \frac{\sqrt{3}}{4}$$

$$\frac{\sqrt{3}}{4}$$

$$\sqrt{300}$$

$$10\sqrt{3}$$

$$-2\sqrt{8} \cdot 3\sqrt{2}$$

$-6 \cdot \sqrt{16}$

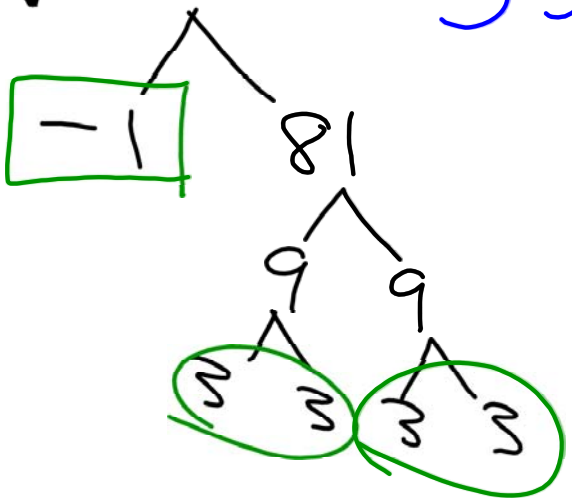
$-6 \cdot 4$

$$-24$$

$$5\sqrt{-81}$$

$\sqrt{-1} = i$

$5 \cdot 3 \cdot 3i$



$$45i$$

$$\sqrt{\frac{64}{144}} = \frac{\sqrt{64}}{\sqrt{144}} = \frac{8}{12}$$

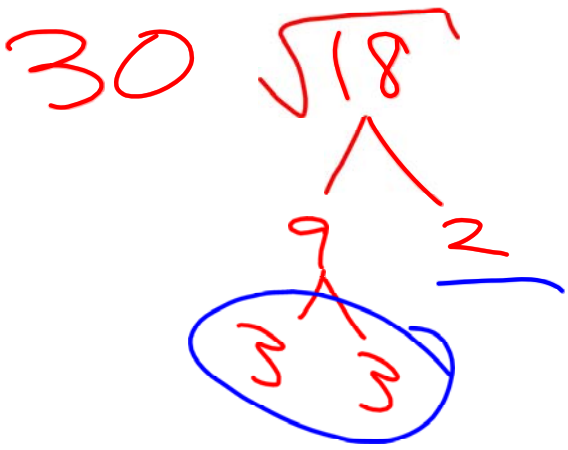
$$\frac{2}{3}$$

$$4\sqrt{3} \cdot 6\sqrt{5}$$

$24\sqrt{15}$

$$24\sqrt{15}$$

$$10\sqrt{3} \cdot 3\sqrt{6}$$



$$90\sqrt{2}$$

$$10\sqrt{500}$$

$$\sqrt{210}$$