

Mar 19-7:45 AM



Radical Matching Partner Activity

You will be put into groups of 2.

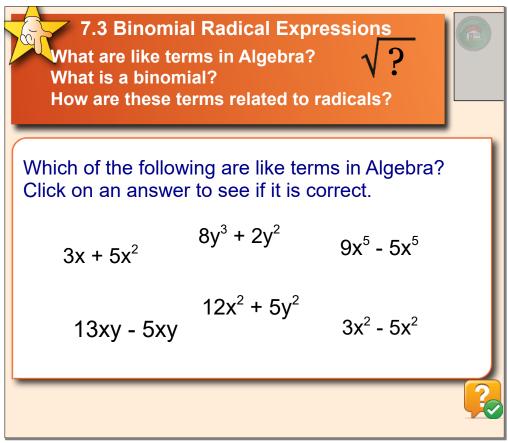
Get the worksheet. There are 2 pages: one for

the older person in the group, one for the younger. Do the problems from your designated page. Your answers will match your partner's answers, but will not be in the same order. Your goal is to find all the matching answers by showing all your work, and writing the corresponding problem number on your paper, therefore, you must talk with your partner while working.

Let's do one together on the next slide!

	Older Team Member:	Color paper	Younger Team Member:
	Partner:		Partner:
Simplify; compare answers with your partner. Write your partner's corresponding problem number in the box.			
Simpury; compare answers with your partner.			
	vitte your parties a corresponding problem number in the ook.	Partner's #	
Partner's #	1. √20x ⁹	<u></u>	1. \(\frac{\partial \text{interpret}}{\partial \text{cond} \text{y}^2}\)
<u> </u>	2. $\sqrt{10x^2 \cdot \sqrt{5x^2}}$	<u>-</u>	$2. \ 4\sqrt{2x} \cdot 5\sqrt{6xy^2}$
	3. ³ /54y ¹⁰	_	3. ₹/4-₹/6
	4. ³ /25x ² y· ³ /-10xy ⁴	_	4. $\sqrt{2x^3} \cdot \sqrt{10x^6}$
	5. ∜24	-	5. ² (35849 ²) \sqrt{\lambda_{20}}
	6. 3 ³ √Sy ⁸ · 2 ³ √S0y ⁴	_	6. √3505 √3
	7. $20\sqrt{12x^2y^2}$	_	7. √50x ⁸
	8. \(\sqrt{500} \)	_	8. $\sqrt[3]{-250x^6y^3}$
	9. <u>√Seatys</u> √729	_	9. $6\sqrt[4]{25}y^4 \cdot \sqrt[4]{10}y^3$
	$10. \ \frac{\sqrt{250x^2y^3}}{\sqrt{\sqrt{x^2y^2}}}$	-	10. ³ /6y ⁴ . ³ /9y ⁶
	When done: Take a picture of these problems, with all your work shown neatly, along with matching numbers and upload into classroom.	1	When done: Take a picture of these problems, with all your work shown neatly, along with matching numbers and upload into classroom.
	aiong with matching numbers and upload into classroom.	J	

Jan 10-3:08 PM



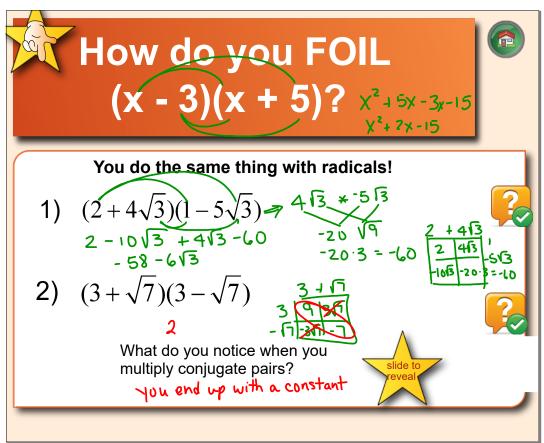
Mar 19-7:45 AM

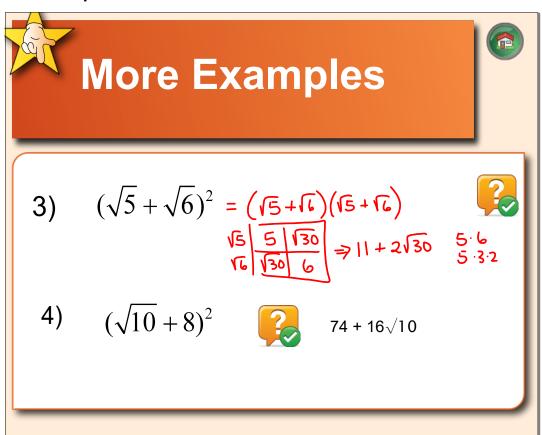




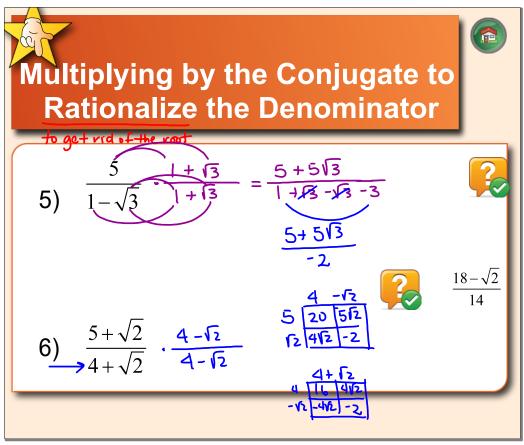
$$5\sqrt{5} + 3\sqrt{3}$$
 $5\sqrt{9} + 4\sqrt{9}$

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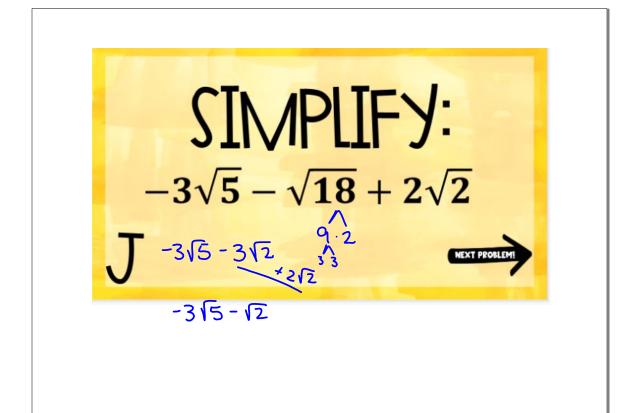


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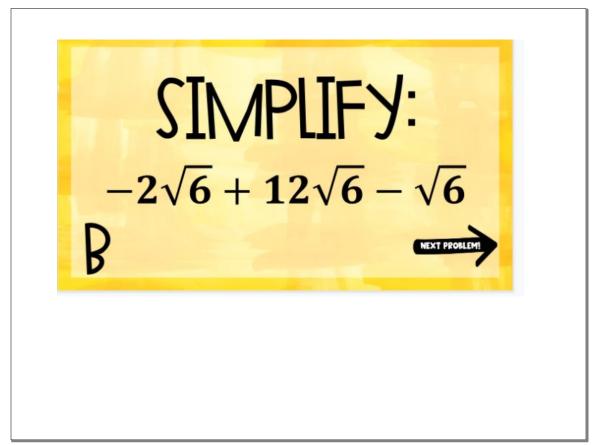


Go to the classroom, to get the in-class scavenger hunt. Read the directions. Then, I'll go through the first couple of problems with you.

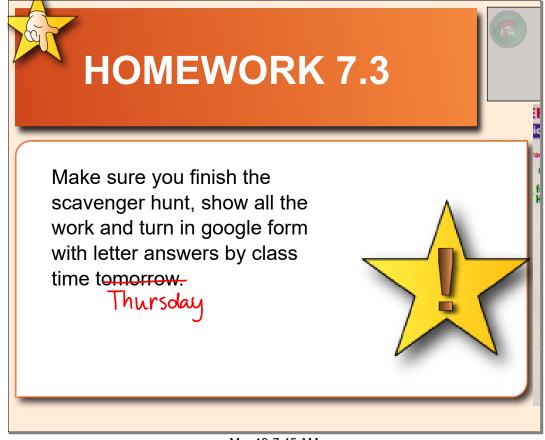
Jan 13-9:00 PM



Jan 20-8:50 AM



Jan 20-8:52 AM



Mar 19-7:45 AM