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NAME		·····
Module 17 Lesson 2	Simplifying Radical Expressions Adding and Subtracting Radicals	guided
Lesson • Add and	Objective I subtract radical expressions.	
1 Simplify:	$6\sqrt{5} - 2\sqrt{5} - 3\sqrt{5}$	_
<ul><li>Simplify:</li><li>Like radicals a</li></ul>	$\sqrt[3]{4} - 2\sqrt[3]{4} + 5\sqrt[3]{4}$ are radicals that have the same <u>radicand</u> and	_
the same <u>inde</u>	<del>2X</del>	
To add or subt	tract like radicals, add or subtract the <b><u>coefficients</u></b> ,	
and keep the	radicals the same.	
3 Simplify:	$4\sqrt{5} + 3\sqrt{6} - 3\sqrt{5} + 2\sqrt{6}$ $\sqrt{5} + 5\sqrt{6}$	_
4 Simplify:	$-\sqrt{20} - 2\sqrt{5} + \sqrt{80}$ <b>0</b>	_
5 Simplify:	$\sqrt{12x^2} - \sqrt{27x^2} - \sqrt{3}x$	_

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Module 17 Lesson 2

Guided Notes

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