

Name : \_\_\_\_\_ Score : \_\_\_\_\_

Teacher : \_\_\_\_\_ Date : \_\_\_\_\_

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### Dividing Radical Expressions

Simplify the Radical Expressions.

1)  $\frac{6\sqrt{33b^2}}{7\sqrt{12b}}$

5)  $\frac{7 - \sqrt{2}}{3 - 5\sqrt{5}}$

2)  $\frac{\sqrt{15}}{\sqrt{45}}$

6)  $\frac{\sqrt{11}}{\sqrt{2}}$

3)  $\frac{1}{1 - \sqrt{3}}$

7)  $\frac{1 - \sqrt{11}}{1 - \sqrt{3}}$

4)  $\frac{1 - \sqrt{11g}}{\sqrt{7g}}$

8)  $\frac{4\sqrt{2p^4h^4}}{\sqrt{3p^5h^4}}$

