Assignment #2

Simplifying Radical Expressions with Fractions

Name: _____ Date: _____ Period: _____

Directions: Simplify each radical expression
_____

1. $\sqrt{\dfrac{5}{13}}$

2. $\dfrac{8}{\sqrt{16}}$

3. $\dfrac{7}{\sqrt{28}}$

4. $\sqrt{\dfrac{2}{32}}$

5. $\dfrac{\sqrt{75}}{4}$

6. $\dfrac{12}{\sqrt{81}}$

7. $\sqrt{\dfrac{1}{5}}$

8. $\dfrac{5}{\sqrt{45}}$

9. $\sqrt{\dfrac{6}{12}}$

10. $\sqrt{\dfrac{3}{10}}$