

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

Period: \_\_\_\_\_ Date: \_\_\_\_\_

## Dividing Square Roots **Answers**

### Simplify

1.  $\sqrt{\frac{4}{49}}$       $\frac{2}{7}$

2.  $\sqrt{\frac{25}{81}}$       $\frac{5}{9}$

3.  $-\sqrt{\frac{16}{64}}$       $-\frac{1}{2}$

4.  $\sqrt{\frac{25}{100}}$       $\frac{1}{2}$

5.  $-\sqrt{\frac{32}{50}}$       $-\frac{4}{5}$

6.  $\sqrt{\frac{72}{98}}$       $\frac{6}{7}$

7.  $\sqrt{\frac{27}{75}}$       $\frac{3}{5}$

8.  $-\sqrt{\frac{12}{48}}$       $-\frac{1}{2}$

9.  $-\sqrt{\frac{121}{196}}$       $-\frac{11}{14}$

10.  $\sqrt{\frac{48}{75}}$       $\frac{4}{5}$

11.  $\sqrt{\frac{200}{450}}$       $\frac{2}{3}$

12.  $\sqrt{\frac{48}{108}}$       $\frac{2}{3}$