## Fractions with Positive Exponents Worksheet 1

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

Directions: Solve for the following problems.

1. 
$$(\frac{3}{4})^2 =$$

8. 
$$(\frac{6}{16})^2 =$$

2. 
$$\left(-\frac{5}{7}\right)^4 =$$

9. 
$$(-\frac{2}{5})^5 =$$

3. 
$$(\frac{1}{8})^5 =$$

10. 
$$\left(-\frac{1}{9}\right)^3 =$$

4. 
$$(-\frac{6}{9})^3 =$$

11. 
$$(\frac{5}{7})^3 =$$

5. 
$$\left(-\frac{2}{11}\right)^4 =$$

12. 
$$(\frac{6}{10})^2 =$$

6. 
$$(\frac{4}{5})^2 =$$

13. 
$$\left(-\frac{8}{9}\right)^2 =$$

7. 
$$\left(-\frac{1}{8}\right)^4 =$$

14. 
$$\left(-\frac{4}{7}\right)^4 =$$