

## Exponents and Fractions: Worksheet 7.3

Name ..... Date ..... Score .....

1. Evaluate  $5^2/3^4$
2. Evaluate  $3^3/8^2$
3. Evaluate  $(4/9)^3$
4. Evaluate  $5^3/6^3$
5. Evaluate  $(3/8)^2$
6. Evaluate  $7^3/9^2$
7. Evaluate  $5^4/7^2$
8. Evaluate  $(4/11)^2$
9. Evaluate  $3^3/7^2$
10. Evaluate  $5^2/8^2$



## Solutions: Worksheet 7.3

1.  $25/81$
2.  $27/64$
3.  $64/729$
4.  $125/216$
5.  $9/64$
6.  $343/81$
7.  $625/49$
8.  $16/121$
9.  $27/49$
10.  $25/64$

