

Name: _____

Date: _____

Exponents of Fractions



1. $\left(\frac{5}{6}\right)^3 = \frac{125}{216}$

2. $\left(\frac{4}{5}\right)^4 = \frac{256}{625}$

3. $\left(\frac{5}{8}\right)^2 = \frac{25}{64}$

4. $\left(\frac{3}{4}\right)^4 = \frac{81}{256}$

5. $\left(\frac{3}{5}\right)^3 = \frac{27}{125}$

6. $\left(\frac{5}{7}\right)^3 = \frac{125}{343}$

7. $\left(\frac{5}{8}\right)^2 = \frac{25}{64}$

8. $\left(\frac{3}{5}\right)^4 = \frac{81}{625}$

9. $\left(\frac{3}{5}\right)^4 = \frac{81}{625}$

10. $\left(\frac{5}{6}\right)^2 = \frac{25}{36}$

11. $\left(\frac{7}{10}\right)^2 = \frac{49}{100}$

12. $\left(\frac{4}{5}\right)^4 = \frac{256}{625}$

13. $\left(\frac{7}{9}\right)^3 = \frac{343}{729}$

14. $\left(\frac{3}{5}\right)^3 = \frac{27}{125}$

15. $\left(\frac{7}{9}\right)^3 = \frac{343}{729}$

16. $\left(\frac{3}{4}\right)^4 = \frac{81}{256}$

17. $\left(\frac{7}{9}\right)^3 = \frac{343}{729}$

18. $\left(\frac{4}{5}\right)^4 = \frac{256}{625}$

19. $\left(\frac{5}{8}\right)^2 = \frac{25}{64}$

20. $\left(\frac{5}{7}\right)^3 = \frac{125}{343}$