

Name: _____

Date: _____

Exponents of Fractions



1. $-6^3 = -216$

2. $(-2)^3 = -8$

3. $-(4)^3 = -64$

4. $(-6)^2 = 36$

5. $(-\frac{5}{9})^2 = -\frac{25}{81}$

6. $(-10)^3 = -1000$

7. $(-13)^2 = -169$

8. $(-17)^2 = -289$

9. $(\frac{3}{4})^2 = \frac{9}{16}$

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

11. $(-17)^2 = -289$

12. $(-\frac{5}{6})^2 = -\frac{25}{36}$

13. $(-\frac{5}{8})^3 = -\frac{125}{512}$

14. $(-\frac{4}{5})^4 = -\frac{256}{625}$

15. $(-\frac{5}{7})^3 = -\frac{125}{343}$

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

17. $(-6)^3 = 216$

18. $(-\frac{5}{7})^3 = \frac{125}{343}$

19. $(-\frac{4}{5})^4 = -\frac{256}{625}$

20. $(-\frac{2}{3})^4 = -\frac{16}{81}$