



Negative and zero exponents

Grade 6 Exponents Worksheet

Solve the following exponents.

1. $2^{-2} =$ _____

2. $2^0 =$ _____

3. $7^{-7} =$ _____

4. $10^{-3} =$ _____

5. $4^{-9} =$ _____

6. $10^{-8} =$ _____

7. $0^{-7} =$ _____

8. $7^{-1} =$ _____

9. $3^{-1} =$ _____

10. $7^{-4} =$ _____

11. $3^{-8} =$ _____

12. $8^{-1} =$ _____



Negative and zero exponents

Grade 6 Exponents Worksheet

Solve the following exponents.

1. $2^{-2} = \frac{1}{4}$

2. $2^0 = 1$

3. $7^{-7} = \frac{1}{823543}$

4. $10^{-3} = \frac{1}{1000}$

5. $4^{-9} = \frac{1}{262144}$

6. $10^{-8} = \frac{1}{100000000}$

7. $0^{-7} = \frac{1}{\#}$

8. $7^{-1} = \frac{1}{7}$

9. $3^{-1} = \frac{1}{3}$

10. $7^{-4} = \frac{1}{2401}$

11. $3^{-8} = \frac{1}{6561}$

12. $8^{-1} = \frac{1}{8}$
