



Negative and zero exponents

Grade 6 Exponents Worksheet

Solve the following exponents.

1. $6^{-1} =$ _____

2. $0^{-2} =$ _____

3. $0^{-6} =$ _____

4. $1^{-9} =$ _____

5. $2^{-1} =$ _____

6. $3^{-8} =$ _____

7. $8^0 =$ _____

8. $0^{-9} =$ _____

9. $9^{-2} =$ _____

10. $3^0 =$ _____

11. $9^{-5} =$ _____

12. $10^{-8} =$ _____



Negative and zero exponents

Grade 6 Exponents Worksheet

Solve the following exponents.

1. $6^{-1} = \frac{1}{6}$

2. $0^{-2} = \frac{1}{\#}$

3. $0^{-6} = \frac{1}{\#}$

4. $1^{-9} = 1$

5. $2^{-1} = \frac{1}{2}$

6. $3^{-8} = \frac{1}{6561}$

7. $8^0 = 1$

8. $0^{-9} = \frac{1}{\#}$

9. $9^{-2} = \frac{1}{81}$

10. $3^0 = 1$

11. $9^{-5} = \frac{1}{59049}$

12. $10^{-8} = \frac{1}{100000000}$
