# 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. $6^{-1} = \dfrac{1}{6}$

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

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

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

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

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

7. $8^{0} = 1$

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

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

10. $3^{0} = 1$

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

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