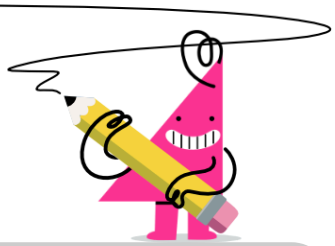
Name

Exponents - Negative One Exponents with Unit Fractional Base



1 Find the answer when this fraction is raised to its exponent

$$\left(\frac{1}{3}\right)^{-1}$$

A 1

B $-\frac{2}{0}$

C $\frac{1}{3}$

D $\frac{1}{-3}$

E -1

F 3

2 Find the answer when this fraction is raised to its exponent

$$\left(\frac{1}{7}\right)^{-1}$$

A 0

B 7

C -1

D $-\frac{1}{3}$

E $\frac{1}{0}$

F $-\frac{1}{0}$

3 Find the answer when this fraction is raised to its exponent

$$\left(\frac{1}{5}\right)^{-1}$$

A $\frac{1}{0}$

B $\frac{1}{-5}$

C 5

D 1

E 0

F $\frac{1}{5}$

4 Find the answer when this fraction is raised to its exponent

$$\left(\frac{1}{11}\right)^{-1}$$

A $\frac{1}{11}$

B $\frac{1}{0}$

C 1

D $\frac{1}{-11}$

E 11

F 0

5 Find the answer when this fraction is raised to its exponent

$$\left(\frac{1}{2}\right)^{-1}$$

A 2

B $-\frac{1}{-2}$

C $\frac{1}{2}$

D 0

E $\frac{1}{0}$

F 1