mobius

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	B	C
1	$\frac{1}{3}$	-1

D	E	F
$-\frac{2}{0}$	3	$\frac{1}{-3}$

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

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

A	B	C
-1	$\frac{1}{0}$	$-\frac{1}{3}$

D	E	F
0	$-\frac{1}{0}$	7

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

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

A	B	C
1	$\frac{1}{0}$	5

D	E	F
0	$\frac{1}{-5}$	$\frac{1}{5}$

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

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

A	B	C
$\frac{1}{-11}$	0	1

D	E	F
$\frac{1}{11}$	11	$\frac{1}{0}$

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

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

A	B	C
$\frac{1}{2}$	0	$-\frac{1}{-2}$

D	E	F
$\frac{1}{0}$	2	1