



Exponents - Negative Exponents, Negative Base

1 Find the answer when this number is raised to its exponent $(-11)^{-2}$	A $\frac{1}{118}$	B $\frac{-1}{1}$	C $\frac{1}{13}$	2 Find the answer when this number is raised to its exponent $(-10)^{-2}$	A $\frac{1}{10}$	B $\frac{1}{100}$	C $\frac{1}{20}$
	D $\frac{1}{22}$	E $\frac{1}{121}$	F $\frac{-1}{118}$		D $\frac{-1}{103}$	E $\frac{-1}{1000}$	F $\frac{-1}{20}$
3 Find the answer when this number is raised to its exponent $(-2)^{-4}$	A $\frac{-1}{6}$	B $\frac{-1}{32}$	C $\frac{1}{8}$	4 Find the answer when this number is raised to its exponent $(-6)^{-2}$	A $\frac{-1}{12}$	B $\frac{1}{39}$	C $\frac{-1}{8}$
	D $\frac{-1}{4}$	E $\frac{1}{16}$	F $\frac{1}{64}$		D $\frac{1}{216}$	E $\frac{1}{36}$	F $\frac{1}{12}$
5 Find the answer when this number is raised to its exponent $(-9)^{-2}$	A $\frac{1}{11}$	B $\frac{-1}{84}$	C $\frac{-1}{729}$	6 Find the answer when this number is raised to its exponent $(-7)^{-2}$	A $\frac{-1}{7}$	B $\frac{1}{343}$	C $\frac{-1}{343}$
	D $\frac{1}{18}$	E $\frac{-1}{6561}$	F $\frac{1}{81}$		D $\frac{1}{7}$	E $\frac{1}{49}$	F $\frac{-1}{9}$
7 Find the answer when this number is raised to its exponent $(-8)^{-2}$	A $\frac{1}{10}$	B $\frac{1}{64}$	C $\frac{-1}{512}$	8 Find the answer when this number is raised to its exponent $(-3)^{-2}$	A $\frac{1}{6}$	B $\frac{1}{27}$	C $\frac{1}{9}$
	D $\frac{-1}{1}$	E $\frac{1}{1}$	F $\frac{1}{67}$		D $\frac{1}{3}$	E $\frac{-1}{3}$	F $\frac{-1}{12}$