



Identify the base and exponent in each of the following.

$\left(-\frac{1}{2}\right)^4$ Base = _____ Exponent = _____	$\left(\frac{4}{7}\right)^3$ Base = _____ Exponent = _____	$\left(-\frac{5}{3}\right)^{-1}$ Base = _____ Exponent = _____
$(-8.3)^7$ Base = _____ Exponent = _____	-0.32 Base = _____ Exponent = _____	$\left(\frac{7}{4}\right)^3$ Base = _____ Exponent = _____

Write in exponential form with given base and exponent

Base	exponent	Exponential form
$-\frac{9}{5}$	-3	
15	-2	
-9.2	0	
$\frac{3}{7}$	2	
$\frac{2}{9}$	-4	