Name : _____

Standard Form & Exponential Form

A) Write the following numerals in expanded form and standard form.

S.No	Exponential Form	Expanded Form	Standard Form
1)	$\left(\dfrac{1}{4}\right)^5$		
2)	$\left(-\dfrac{5}{2}\right)^4$		
3)	$\left(\dfrac{1}{3}\right)^7$		
4)	$\left(-\dfrac{2}{7}\right)^3$		

B) Write the following nu ... ses.

S.No	Standard		xponential Form
1)	$-\dfrac{1}{51}$		
2)	$\dfrac{64}{27}$		
3)	$\dfrac{1}{62}$		
4)	$\dfrac{49}{36}$		

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

C) Write the following numerals in exponential form using prime factorization.

1) $\dfrac{1}{121}$ = _____

2) $\dfrac{2,187}{128}$ = _____

3) $-\dfrac{6,859}{125}$ = _____

4) $-\dfrac{32}{243}$ = _____