	Examining Pov	wers	and Bases Name:	
Solve	e each problem.	Answers		
]	Which equation has only 4 as a possible value of x? A. $x^2 = 64$ B. $x^3 = 64$ C. $x^3 = 12$ D. $x^2 = 16$	2)	Which equation has both 9 and -9 as a possible value of x? A. $x^2 = 729$ B. $x^2 = 81$ C. $x^3 = 729$ D. $x^3 = 81$	1. 2. 3.
1 	Which equation has both 5 and -5 as a possible value of x? A. $x^3 = 10$ B. $x^2 = 25$ C. $x^3 = 125$ D. $x^2 = 10$	4)	Which equation has both 10 and -10 as a possible value of x? A. $x^3 = 20$ B. $x^3 = 1000$ C. $x^2 = 100$ D. $x^3 = 100$	4.
]	Which equation has both 4 and -4 as a possible value of x? A. $x^3 = 16$ B. $x^2 = 16$ C. $x^3 = 64$ D. $x^2 = 64$	6)	Which equation has only 10 as a possible value of x? A. $x^2 = 30$ B. $x^3 = 30$ C. $x^2 = 100$ D. $x^3 = 1000$	8.
]] (Which equation has both 7 and -7 as a possible value of x? A. $x^3 = 343$ B. $x^3 = 49$ C. $x^2 = 49$ D. $x^2 = 14$	8)	Which equation has only 9 as a possible value of x? A. $x^2 = 81$ B. $x^3 = 81$ C. $x^2 = 729$ D. $x^3 = 729$	
]	Which equation has only 8 as a possible value of x? A. $x^3 = 24$ B. $x^2 = 512$ C. $x^2 = 64$ D. $x^3 = 512$	10)	Which equation has only 5 as a possible value of x? A. $x^2 = 15$ B. $x^3 = 125$ C. $x^2 = 125$ D. $x^3 = 15$	

olve each problem.					Answei
)	Which equation has only 4 as a possible value of x?	2)	Which equation has both 9 and -9 as a possible value of x?	1	В
	A. $x^2 = 64$		A. $x^2 = 729$		В
	B. $x^3 = 64$ C. $x^3 = 12$		B. $x^2 = 81$ C. $x^3 = 729$	2	D
	D. $x^2 = 16$		D. $x^3 = 81$	3.	B
				4.	С
)	Which equation has both 5 and -5 as a possible value of x?	4)	Which equation has both 10 and -10 as a possible value of x?	5.	В
	A. $x^3 = 10$		A. $x^3 = 20$	-	
	B . $x^2 = 25$		B. $x^3 = 1000$	6.	D
	C. $x^3 = 125$		C. $x^2 = 100$		C
	D. $x^2 = 10$		D. $x^3 = 100$	7.	С
				8.	D
	Which equation has both 4 and -4 as a possible value of x?	6)	Which equation has only 10 as a possible value of x?	9.	D
	A. $x^3 = 16$		A. $x^2 = 30$		_
	B. $x^2 = 16$		B. $x^3 = 30$	10.	B
	C. $x^3 = 64$ D. $x^2 = 64$		C. $x^2 = 100$ D. $x^3 = 1000$		
	D. $x = 04$		D. x = 1000		
	Which equation has both 7 and -7 as a	8)	Which equation has only 9 as a possible		
	possible value of x?		value of x?		
	A. $x^3 = 343$ B. $x^3 = 49$		A. $x^2 = 81$ B. $x^3 = 81$		
	$C. x^2 = 49$		C. $x^2 = 729$		
	D. $x^2 = 14$		D. $x^3 = 729$		
	Which equation has only 8 as a possible value of x?	10)	Which equation has only 5 as a possible value of x?		
	A. $x^3 = 24$		A. $x^2 = 15$		
	B. $x^2 = 512$		B. $x^3 = 125$		
	C. $x^2 = 64$ D. $x^3 = 512$		C. $x^2 = 125$ D. $x^3 = 15$		