Perfect Squares

Name: _____ **Date:** _____

Each of the numbers on this page is a perfect square. Can you rewrite them as exponents?

(1)	1,156	(15)	441
(2)	1,089	(16)	625
(3)	49	(17)	1,681
(4)	9	(18)	25
(5)	1	(19)	1,444
(6)	1,024	(20)	256
(7)	2,401	(21)	2,500
(8)	1,521	(22)	784
(9)	81	(23)	1,764
(10)	324	(24)	400
(11)	289	(25)	361
(12)	2,209	(26)	961
(13)	1,600	(27)	225
(14)	1,225	(28)	64

Perfect Squares

A N S W E R K E Y

Each of the numbers on this page is a perfect square. Can you rewrite them as exponents?

(1)	1,156	$34^2 = 1,156$	(15)	441	$21^2 = 441$
(2)	1,089	$33^2 = 1,089$	(16)	625	$25^2 = 625$
(3)	49	$7^2 = 49$	(17)	1,681	$41^2 = 1,681$
(4)	9	$3^2 = 9$	(18)	25	$5^2 = 25$
(5)	1	$1^2 = 1$	(19)	1,444	$38^2 = 1,444$
(6)	1,024	$32^2 = 1,024$	(20)	256	$16^2 = 256$
(7)	2,401	$49^2 = 2,401$	(21)	2,500	$50^2 = 2,500$
(8)	1,521	$39^2 = 1,521$	(22)	784	$28^2 = 784$
(9)	81	$9^2 = 81$	(23)	1,764	$42^2 = 1,764$
(10)	324	$18^2 = 324$	(24)	400	$20^2 = 400$
(11)	289	$17^2 = 289$	(25)	361	$19^2 = 361$
(12)	2,209	$47^2 = 2,209$	(26)	961	$31^2 = 961$
(13)	1,600	$40^2 = 1,600$	(27)	225	$15^2 = 225$
(14)	1,225	$35^2 = 1,225$	(28)	64	$8^2 = 64$