

Decipher the hidden Maths fact! Evaluate each number below then find the corresponding letter from the key at the bottom of the page.

		Answer	Letter
1.	$8^2 =$		
2.	$2^7 =$		
3.	$4^{\frac{1}{2}} =$		
4.	$10^2 =$		
5.	$4^3 =$		
6.	$2^{-1} =$		
7.	$2^3 =$		
8.	$2 \times 4^{-1} =$		
9.	$6^1 =$		
10.	$36^{0.5} =$		
11.	$169^{0.5} =$		
12.	$2^4 - 10^1 =$		
13.	$10^5 \div 10^6 =$		
14.	$2^6 =$		
15.	$10^7 \div 10^6 =$		
16.	$49^{\frac{1}{2}} - 1^6 =$		
17.	$(10^2)^{0.5} =$		
18.	$4^3 \times 2 =$		
19.	$8^{\frac{1}{3}} =$		
20.	$(10^4)^{\frac{1}{2}} =$		
21.	$2^4 \times 2^2 =$		
22.	$2^3 \div 2^4 =$		
23.	$64^{\frac{1}{2}} =$		

		Answer	Letter
24.	$10^{-4} \times 10^5 =$		
25.	$10^5 \div 10^3 =$		
26.	$125^{\frac{1}{3}} =$		
27.	$5^0 =$		
28.	$2^6 \times 2^6 \div 2^9 =$		
29.	$2^3 \div 4^2 =$		
30.	$3^2 =$		
31.	$2^3 \times 2^4 =$		
32.	$3^{-3} =$		
33.	$(2^2)^3 =$		
34.	$4^{-2} =$		
35.	$2^{-4} =$		
36.	$2^{-2} \times 32 =$		
37.	$5^2 =$		
38.	$2^{-1} \times 128 =$		
39.	$2^{-2} \times 2^9 =$		
40.	$10^1 \times 10^1 =$		
41.	$1^2 \div 2^1 =$		
42.	$625^{0.5} =$		

Key			
A = 64	B = 1	C = $\frac{1}{27}$	D = 25
E = 8	F = $\frac{1}{10}$	I = 9	L = $\frac{1}{16}$
M = 5	N = 10	O = 6	Q = 2
R = 0.5	S = 128	T = 13	U = 100

## Answers

		Answer	Letter
1.	$8^2 =$	<b>64</b>	<b>A</b>
2.	$2^7 =$	<b>128</b>	<b>S</b>
3.	$4^{\frac{1}{2}} =$	<b>2</b>	<b>Q</b>
4.	$10^2 =$	<b>100</b>	<b>U</b>
5.	$4^3 =$	<b>64</b>	<b>A</b>
6.	$2^{-1} =$	$\frac{1}{2}$	<b>R</b>
7.	$2^3 =$	<b>8</b>	<b>E</b>
8.	$2 \times 4^{-1} =$	$\frac{1}{2}$	<b>R</b>
9.	$6^1 =$	<b>6</b>	<b>O</b>
10.	$36^{0.5} =$	<b>6</b>	<b>O</b>
11.	$169^{0.5} =$	<b>13</b>	<b>T</b>
12.	$2^4 - 10^1 =$	<b>6</b>	<b>O</b>
13.	$10^5 \div 10^6 =$	$\frac{1}{10}$	<b>F</b>
14.	$2^6 =$	<b>64</b>	<b>A</b>
15.	$10^7 \div 10^6 =$	<b>10</b>	<b>N</b>
16.	$49^{\frac{1}{2}} - 1^6 =$	<b>6</b>	<b>O</b>
17.	$(10^2)^{0.5} =$	<b>10</b>	<b>N</b>
18.	$4^3 \times 2 =$	<b>128</b>	<b>S</b>
19.	$8^{\frac{1}{3}} =$	<b>2</b>	<b>Q</b>
20.	$(10^4)^{\frac{1}{2}} =$	<b>100</b>	<b>U</b>
21.	$2^4 \times 2^2 =$	<b>64</b>	<b>A</b>
22.	$2^3 \div 2^4 =$	$\frac{1}{2}$	<b>R</b>
23.	$64^{\frac{1}{2}} =$	<b>8</b>	<b>E</b>

		Answer	Letter
24.	$10^{-4} \times 10^5 =$	<b>10</b>	<b>N</b>
25.	$10^5 \div 10^3 =$	<b>100</b>	<b>U</b>
26.	$125^{\frac{1}{3}} =$	<b>5</b>	<b>M</b>
27.	$5^0 =$	<b>1</b>	<b>B</b>
28.	$2^6 \times 2^6 \div 2^9 =$	<b>8</b>	<b>E</b>
29.	$2^3 \div 4^2 =$	$\frac{1}{2}$	<b>R</b>
30.	$3^2 =$	<b>9</b>	<b>I</b>
31.	$2^3 \times 2^4 =$	<b>128</b>	<b>S</b>
32.	$3^{-3} =$	$\frac{1}{27}$	<b>C</b>
33.	$(2^2)^3 =$	<b>64</b>	<b>A</b>
34.	$4^{-2} =$	$\frac{1}{16}$	<b>L</b>
35.	$2^{-4} =$	$\frac{1}{16}$	<b>L</b>
36.	$2^{-2} \times 32 =$	<b>8</b>	<b>E</b>
37.	$5^2 =$	<b>25</b>	<b>D</b>
38.	$2^{-1} \times 128 =$	<b>64</b>	<b>A</b>
39.	$2^{-2} \times 2^9 =$	<b>128</b>	<b>S</b>
40.	$10^1 \times 10^1 =$	<b>100</b>	<b>U</b>
41.	$1^2 \div 2^1 =$	$\frac{1}{2}$	<b>R</b>
42.	$625^{0.5} =$	<b>25</b>	<b>D</b>