Powers Questions - Answers

1. Without using a calculator, calculate the value of 1^3.

1 x 1 = 1

1 (the answer to the last multiplication) x 1 = 1

So the answer to this question is **1**.

2. Without using a calculator, calculate the value of 2^3.

2 x 2 = 4

4 x 2 = 8

8 x 2 = 16

So the answer to this question is **16**.

3. Without using a calculator, calculate the value of 4^3.

4 x 4 = 8

8 x 4 = 32

32 x 4 = 128

So the answer to this question is **128**.

4. Without using a calculator, calculate the value of 10^3.

10 x 10 = 100

100 x 10 = 1000

So the answer to this question is **1000**.

5. Without using a calculator, calculate the value of 1^4.

1 x 1 = 1

1 x 1 = 1

1 x 1 = 1

So the answer to this question is **1**.

6. Without using a calculator, calculate the value of 2^4.
2 x 2 = 4
4 x 2 = 8
8 x 2 = 16
So the answer to this question is **16**.

7. Without using a calculator, calculate the value of 3^4.
3 x 3 = 9
9 x 3 = 27
27 x 3 = 81
So the answer to this question is **81**.

8. Without using a calculator, calculate the value of 4^4.
4 x 4 = 16
16 x 4 = 64
64 x 4 = 256
So the answer to this question is **256**.