

Name: _____

Date: _____

Quiz 1:

What is the value of 6^3 ?

A 18

B 216

C 729

D 1,296

What is the value of 3^4 ?

A 12

B 27

C 34

D 81

What is the value of 2^{-4} ?

A -8

B 0.125

C 0.0625

D 16

Only use a calculator if it is not cheating!

What is the value of 5^{-2} ?

A -25

B -10

C 0.04

D 0.1

This is your chance to practice your skills

What is the value of $(-3)^5$?

A -243

B -125

C 125

D 243

Practice makes perfect

What is the value of $(-2)^{-5}$?

A -0.03125

B 0.03125

C 10

D 32

What is the value of $(-5)^{-3}$?

A $-\frac{1}{243}$

B $\frac{1}{243}$

C $\frac{1}{125}$

D $-\frac{1}{125}$

What is the value of $(-10)^0$?

A -10

B 1

C 10

D zero

What is the value of $5^2 + 6^2$?

A 22

B 51

C 61

D 121