

2

$$2^2 = 4$$

$$2^3 = 8$$

$$2^4 = 16$$

$$2^5 = 32$$

$$2^6 = 64$$

3

$$3^2 = 9$$

$$3^3 = 27$$

$$3^4 = 81$$

$$3^5 = 243$$

$$3^6 = 729$$

4

$$4^2 = 16$$

$$4^3 = 64$$

$$4^4 = 256$$

$$4^5 = 1024$$

$$4^6 = 4096$$

5

$$5^2 = 25$$

$$5^3 = 125$$

$$5^4 = 625$$

$$5^5 = 3125$$

$$5^6 = 15625$$

6

$$6^2 = 36$$

$$6^3 = 216$$

$$6^4 = 1296$$

$$6^5 = 7716$$

$$6^6 = 46656$$

7

$$7^2 = 49$$

$$7^3 = 343$$

$$7^4 = 2401$$

$$7^5 = 16807$$

$$7^6 = 117649$$

8

$$8^2 = 64$$

$$8^3 = 512$$

$$8^4 = 4096$$

$$8^5 = 32768$$

$$8^6 = 262144$$

9

$$9^2 = 81$$

$$9^3 = 729$$

$$9^4 = 6561$$

$$9^5 = 59049$$

$$9^6 = 531441$$