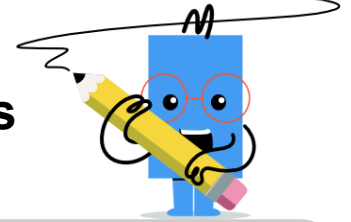




Exponents - Power of N added N Times

**1**

Solve for 'x'

$$3^5 + 3^5 + 3^5 = 3^x$$

A	B	C	D	E	F
x=4	x=6	x=7	x=2	x=10	x=5

2

Solve for 'x'

$$3^8 + 3^8 + 3^8 = 3^x$$

A	B	C	D	E	F
x=6	x=11	x=12	x=15	x=13	x=9

3

Solve for 'x'

$$4^6 + 4^6 + 4^6 + 4^6 = 4^x$$

A	B	C	D	E	F
x=14	x=11	x=9	x=15	x=7	x=10

4

Solve for 'x'

$$4^5 + 4^5 + 4^5 + 4^5 = 4^x$$

A	B	C	D	E	F
x=4	x=3	x=5	x=6	x=12	x=14

5

Solve for 'x'

$$2^3 + 2^3 = 2^x$$

A	B	C	D	E	F
x=10	x=4	x=13	x=1	x=8	x=7

6

Solve for 'x'

$$5^7 + 5^7 + 5^7 + 5^7 + 5^7 = 5^x$$

A	B	C	D	E	F
x=8	x=12	x=5	x=14	x=9	x=13

7

Solve for 'x'

$$2^5 + 2^5 = 2^x$$

A	B	C	D	E	F
x=5	x=9	x=2	x=4	x=6	x=13

8

Solve for 'x'

$$5^6 + 5^6 + 5^6 + 5^6 + 5^6 = 5^x$$

A	B	C	D	E	F
x=4	x=1	x=10	x=3	x=2	x=7