

TEKRARLI ÇARPMA İŞLEMİ

Aşağıda tekrarlı çarpımları verilen işlemlerin sonuçlarını bulup yazınız.

$$2 \times 2 + 2 \times 2 \times 2 =$$

$$2 \times 2 \times 2 + 3 \times 3 =$$

$$2 \times 2 \times 2 \times 2 + 4 \times 4 =$$

$$2 \times 2 \times 2 + 2 \times 2 \times 2 =$$

6x6=

$$3 \times 3 \times 3 + 5 \times 5 =$$

$$3 \times 3 + 3 \times 3 =$$

$4 \times 4 \quad 5 \times 5 =$

4x4x4 6x6=

$4 \times 4 + 4 \times 4 =$

7x7=

$$5 \times 5 + 5 \times 5 =$$

$$5 \times 5 + 6 \times 6 =$$

$$6 \times 6 + 7 \times 7 =$$

$$6 \times 6 + 6 \times 6 =$$

$8 \times 8 =$

$$7 \times 7 + 7 \times 7 =$$

10x10=

$$8 \times 8 + 8 \times 8 =$$

$4 \times 4 =$

$$10 \times 10 + 2 \times 2 =$$

$11 \times 11 + 3 \times 3 =$

$9 \times 9 + 4 \times 4 =$

$$13 \times 13 + 1 \times 1 =$$

$$1 \times 1 + 10 \times 10 =$$

$$1 \times 1 \times 1 + 4 \times 4 \times 4 =$$

$1 \times 1 \times 1 \times 1 =$

$$1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 + 2 \times 2 =$$

0x0 + 1x1=

0x0x0 + 0x0x0=

$$1 \times 1 \times 1 + 0 \times 0 \times 0 =$$

2. Aşağıda tekrarlı çarpımı verilen doğal sayıları üslü biçiminde yazınız.

$$2 \times 2 + 2 \times 2 = 2^2 + 2^2$$

$$2 \times 2 \times 2 \times 2 + 2 \times 2 =$$

$$2 \times 2 \times 2 + 2 \times 2 \times 2 =$$

$$2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 + 3 \times 3 =$$

$$3 \times 3 \times 3 \times 3 \times 3 \times 3 + 3 \times 3 =$$

$$7 \times 7 \times 7 \times 7 + 4 \times 4 =$$

$$5 \times 5 \times 5 \times 5 \times 5 \times 5 \times 5 + 6 \times 6 \times 6 =$$

$$9 \times 9 \times 9 \times 9 + 9 \times 9 \times 9 \times 9 =$$

$$4 \times 4 \times 4 \times 4 \times 4 \times 4 \times 4 + 4 \times 4 \times 4 =$$

$9 \times 9 - 4 \times 4 =$

$$10 \times 10 \times 10 - 6 \times 6 \times 6 =$$

$$20 \times 20 \times 20 \times 20 + 20 \times 20 =$$

$$1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 + 3 \times 3 =$$

$$1 \times 1 + 1 \times 1 \times 1 \times 1 \times 1 =$$

[illegible]

3. Aşağıda verilen üslü sayıları tekrarlı sayılar biçiminde yazınız.

$$2^3 + 2^2 = 2 \times 2 \times 2 + 2 \times 2$$

$$3^2 + 5^2 =$$

$$4^2 + 3^4 =$$

$$5^3 + 7^3 =$$

$$3^2 + 9^4 =$$

$$6^4 + 10^3 =$$

$$6^4 + 3^5 =$$

$$4^3 + 2^4 =$$

$$2^3 + 1^2 =$$

$$1^2 + 1^5 =$$

$$5^4 + 4^2 =$$

$$7^2 + 9^3 =$$

$$4^4 + 10^4 =$$

$$11^2 + 12^2 =$$

4. Aşağıda üslü şeklinde verilen sayıların değerini bulunuz.

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

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

$$5^2 + 4^2 =$$

$$6^2 + 5^2 =$$

$$7^2 - 6^2 =$$

$$8^2 - 7^2 =$$

$$9^2 - 8^2 =$$

$$10^2 - 9^2 =$$

$$10^2 - 1^{10} =$$

$$11^2 - 10^2 =$$

$$10^1 - 9^1 =$$

$$25^1 - 10^1 =$$

$$100^1 - 30^1 =$$

$$100^1 =$$

$$2^3 + 0^1 =$$