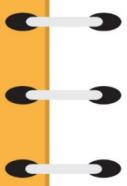


MATEMATİK

4. SINIF



Adı Soyadı :

Numarası :

Konu: Çarpma İşleminde Parantezli İşlemler (Çarpanların Yer Değiştirmesi)

Aşağıdaki çarpma işlemlerini parantez içindeki işlemlerden başlayarak örnekteki yapalım.

$$(6 \times 2) \times 5 = 60$$



$$12 \times 5 = 60$$

$$(10 \times 3) \times 8 = \dots$$



$$\dots \times \dots = \dots$$

$$(9 \times 1) \times 7 = \dots$$



$$\dots \times \dots = \dots$$

$$(12 \times 4) \times 4 = \dots$$



$$\dots \times \dots = \dots$$

$$(15 \times 5) \times 2 = \dots$$



$$\dots \times \dots = \dots$$

$$(33 \times 5) \times 6 = \dots$$



$$\dots \times \dots = \dots$$

$$(24 \times 3) \times 6 = \dots$$



$$\dots \times \dots = \dots$$

$$(40 \times 5) \times 5 = \dots$$



$$\dots \times \dots = \dots$$

$$(16 \times 4) \times 3 = \dots$$



$$\dots \times \dots = \dots$$

$$(15 \times 6) \times 4 = \dots$$



$$\dots \times \dots = \dots$$

$$(18 \times 5) \times 9 = \dots$$



$$\dots \times \dots = \dots$$

$$(16 \times 6) \times 8 = \dots$$



$$\dots \times \dots = \dots$$

$$25 \times (3 \times 7) = \dots$$



$$\dots \times \dots = \dots$$

$$60 \times (8 \times 7) = \dots$$



$$\dots \times \dots = \dots$$

$$16 \times (5 \times 8) = \dots$$



$$\dots \times \dots = \dots$$

$$7 \times (2 \times 5) = 60$$



$$\dots \times \dots = \dots$$

$$8 \times (6 \times 14) = \dots$$



$$\dots \times \dots = \dots$$

$$9 \times (17 \times 8) = \dots$$



$$\dots \times \dots = \dots$$

Aşağıdaki çarpma işlemlerini örnekteki yapalım.

$$(16 \times 5) \times 8 = 80 \times 8 = \textcolor{red}{640}$$

$$(8 \times 5) \times 16 = 40 \times 16 = \textcolor{red}{640}$$

$$5 \times (8 \times 16) = 5 \times 128 = \textcolor{red}{640}$$

$$(6 \times 12) \times 4 = \dots$$

$$(4 \times 6) \times 12 = \dots$$

$$6 \times (12 \times 4) = \dots$$

$$(3 \times 15) \times 10 = \dots$$

$$(10 \times 3) \times 15 = \dots$$

$$3 \times (10 \times 15) = \dots$$

$$(5 \times 10) \times 6 = \dots$$

$$(6 \times 5) \times 10 = \dots$$

$$5 \times (10 \times 6) = \dots$$

$$(8 \times 10) \times 7 = \dots$$

$$(7 \times 8) \times 10 = \dots$$

$$7 \times (8 \times 10) = \dots$$

$$(6 \times 7) \times 20 = \dots$$

$$7 \times (20 \times 6) = \dots$$

$$(20 \times 7) \times 6 = \dots$$

$$(6 \times 5) \times 4 = \dots$$

$$(4 \times 5) \times 6 = \dots$$

$$5 \times (6 \times 4) = \dots$$

$$(3 \times 20) \times 6 = \dots$$

$$(6 \times 20) \times 3 = \dots$$

$$20 \times (3 \times 6) = \dots$$

$$(2 \times 5) \times 30 = \dots$$

$$5 \times (30 \times 2) = \dots$$

$$(30 \times 5) \times 2 = \dots$$

Aşağıdaki çarpma işlemlerinden sonuçları aynı olanları ile eşleştiriniz.

1 $(6 \times 2) \times 4 = \dots$

$(5 \times 11) \times 7 = \dots$

2 $(8 \times 5) \times 3 = \dots$

$(8 \times 4) \times 22 = \dots$

3 $(7 \times 11) \times 5 = \dots$

$(3 \times 5) \times 8 = \dots$

4 $(5 \times 14) \times 6 = \dots$

$(2 \times 15) \times 6 = \dots$

5 $(6 \times 15) \times 2 = \dots$

$(7 \times 9) \times 10 = \dots$

6 $(4 \times 22) \times 8 = \dots$

$(2 \times 4) \times 6 = \dots$

7 $(9 \times 10) \times 7 = \dots$

$(6 \times 5) \times 14 = \dots$

8 $(20 \times 3) \times 6 = \dots$

$(3 \times 6) \times 20 = \dots$