

Kazanım: En çok iki basamaklı doğal sayıları 5, 25 ve 50 ile kısa yoldan çarpın.

YOLU UZATMAYALIM

1- Aşağıdaki doğal sayıları 5 ile örnekteki gibi kısa yoldan çarpınız.

$$14 \times 5 = \boxed{70}$$

$14 : 2 = 7$
$7 \times 10 = 70$

$$16 \times 5 = \boxed{\dots\dots}$$

$\dots\dots : 2 = \dots\dots$
$\dots\dots \times 10 = \dots\dots$

$$24 \times 5 = \boxed{\dots\dots}$$

$\dots\dots : 2 = \dots\dots$
$\dots\dots \times 10 = \dots\dots$

$$18 \times 5 = \boxed{\dots\dots}$$

$\dots\dots : 2 = \dots\dots$
$\dots\dots \times 10 = \dots\dots$

$$26 \times 5 = \boxed{\dots\dots}$$

$\dots\dots : 2 = \dots\dots$
$\dots\dots \times 10 = \dots\dots$

$$64 \times 5 = \boxed{\dots\dots}$$

$\dots\dots : 2 = \dots\dots$
$\dots\dots \times 10 = \dots\dots$

2- Aşağıdaki doğal sayıları 50 ile örnekteki gibi kısa yoldan çarpınız.

$$12 \times 50 = \boxed{600}$$

$12 : 2 = 6$
$6 \times 100 = 600$

$$36 \times 50 = \boxed{\dots\dots}$$

$\dots\dots : 2 = \dots\dots$
$\dots\dots \times 100 = \dots\dots$

$$16 \times 50 = \boxed{\dots\dots}$$

$\dots\dots : 2 = \dots\dots$
$\dots\dots \times 100 = \dots\dots$

$$26 \times 50 = \boxed{\dots\dots}$$

$\dots\dots : 2 = \dots\dots$
$\dots\dots \times 100 = \dots\dots$

$$42 \times 50 = \boxed{\dots\dots}$$

$\dots\dots : 2 = \dots\dots$
$\dots\dots \times 100 = \dots\dots$

$$66 \times 50 = \boxed{\dots\dots}$$

$\dots\dots : 2 = \dots\dots$
$\dots\dots \times 100 = \dots\dots$

3- Aşağıdaki doğal sayıları 25 ile örnekteki gibi kısa yoldan çarpınız.

$$12 \times 25 = \boxed{300}$$

$12 : 4 = 3$
$3 \times 100 = 300$

$$48 \times 25 = \boxed{\dots\dots}$$

$\dots\dots : 4 = \dots\dots$
$\dots\dots \times 100 = \dots\dots$

$$24 \times 25 = \boxed{\dots\dots}$$

$\dots\dots : 4 = \dots\dots$
$\dots\dots \times 100 = \dots\dots$

$$16 \times 25 = \boxed{\dots\dots}$$

$\dots\dots : 4 = \dots\dots$
$\dots\dots \times 100 = \dots\dots$

$$36 \times 25 = \boxed{\dots\dots}$$

$\dots\dots : 4 = \dots\dots$
$\dots\dots \times 100 = \dots\dots$

$$64 \times 25 = \boxed{\dots\dots}$$

$\dots\dots : 4 = \dots\dots$
$\dots\dots \times 100 = \dots\dots$

PRATİK ÇARPIM

1- Aşağıdaki doğal sayıları 5 ile örnekteki gibi kısa yoldan çarpınız.

$$18 \times 5 = 90 \quad \longrightarrow 18 : 2 = 9 \quad \longrightarrow 9 \times 10 = 90$$

$$64 \times 5 = \dots\dots \longrightarrow \dots\dots : 2 = \dots\dots \longrightarrow \dots\dots \times 10 = \dots\dots$$

$$86 \times 5 = \dots\dots \longrightarrow \dots\dots : 2 = \dots\dots \longrightarrow \dots\dots \times 10 = \dots\dots$$

$$36 \times 5 = \dots\dots \longrightarrow \dots\dots : 2 = \dots\dots \longrightarrow \dots\dots \times 10 = \dots\dots$$

$$44 \times 5 = \dots\dots \longrightarrow \dots\dots : 2 = \dots\dots \longrightarrow \dots\dots \times 10 = \dots\dots$$

$$22 \times 5 = \dots\dots \longrightarrow \dots\dots : 2 = \dots\dots \longrightarrow \dots\dots \times 10 = \dots\dots$$

2- Aşağıdaki doğal sayıları 50 ile örnekteki gibi kısa yoldan çarpınız.

$$38 \times 50 = 1900 \quad \longrightarrow 38 : 2 = 19 \quad \longrightarrow 19 \times 100 = 1900$$

$$62 \times 50 = \dots\dots \longrightarrow \dots\dots : 2 = \dots\dots \longrightarrow \dots\dots \times 100 = \dots\dots$$

$$54 \times 50 = \dots\dots \longrightarrow \dots\dots : 2 = \dots\dots \longrightarrow \dots\dots \times 100 = \dots\dots$$

$$72 \times 50 = \dots\dots \longrightarrow \dots\dots : 2 = \dots\dots \longrightarrow \dots\dots \times 100 = \dots\dots$$

$$76 \times 50 = \dots\dots \longrightarrow \dots\dots : 2 = \dots\dots \longrightarrow \dots\dots \times 100 = \dots\dots$$

$$92 \times 50 = \dots\dots \longrightarrow \dots\dots : 2 = \dots\dots \longrightarrow \dots\dots \times 100 = \dots\dots$$

3- Aşağıdaki doğal sayıları 25 ile örnekteki gibi kısa yoldan çarpınız.

$$28 \times 25 = 700 \quad \longrightarrow 28 : 4 = 7 \quad \longrightarrow 7 \times 100 = 700$$

$$32 \times 25 = \dots\dots \longrightarrow \dots\dots : 4 = \dots\dots \longrightarrow \dots\dots \times 100 = \dots\dots$$

$$44 \times 25 = \dots\dots \longrightarrow \dots\dots : 4 = \dots\dots \longrightarrow \dots\dots \times 100 = \dots\dots$$

$$56 \times 25 = \dots\dots \longrightarrow \dots\dots : 4 = \dots\dots \longrightarrow \dots\dots \times 100 = \dots\dots$$

$$68 \times 25 = \dots\dots \longrightarrow \dots\dots : 4 = \dots\dots \longrightarrow \dots\dots \times 100 = \dots\dots$$

$$72 \times 25 = \dots\dots \longrightarrow \dots\dots : 4 = \dots\dots \longrightarrow \dots\dots \times 100 = \dots\dots$$

5, 25 ve 50 İLE KISA YOLDAN ÇARPMA

Aşağıda verilen işlemleri örnekten yararlanarak kısa yoldan yapınız ve işlemlerin sonuçlarının okunuşunu bulmacaya yazarak bulmacayı çözünüz.

1 $18 \times 5 = ?$
 $18 : 2 = 9$
 $9 \times 10 = 90$

2 $42 \times 5 = ?$
.....
.....

3 $80 \times 5 = ?$
.....
.....

4 $24 \times 5 = ?$
.....
.....

5 $98 \times 5 = ?$
.....
.....

6 $28 \times 25 = ?$
.....
.....

7 $32 \times 25 = ?$
.....
.....

8 $44 \times 25 = ?$
.....
.....

9 $52 \times 25 = ?$
.....
.....

10 $88 \times 25 = ?$
10.....
.....

11 $12 \times 50 = ?$
11.....
.....

12 $38 \times 50 = ?$
12.....
.....

13 $46 \times 50 = ?$
13.....
.....

14 $74 \times 50 = ?$
14.....
.....

15 $78 \times 50 = ?$
15.....
.....

