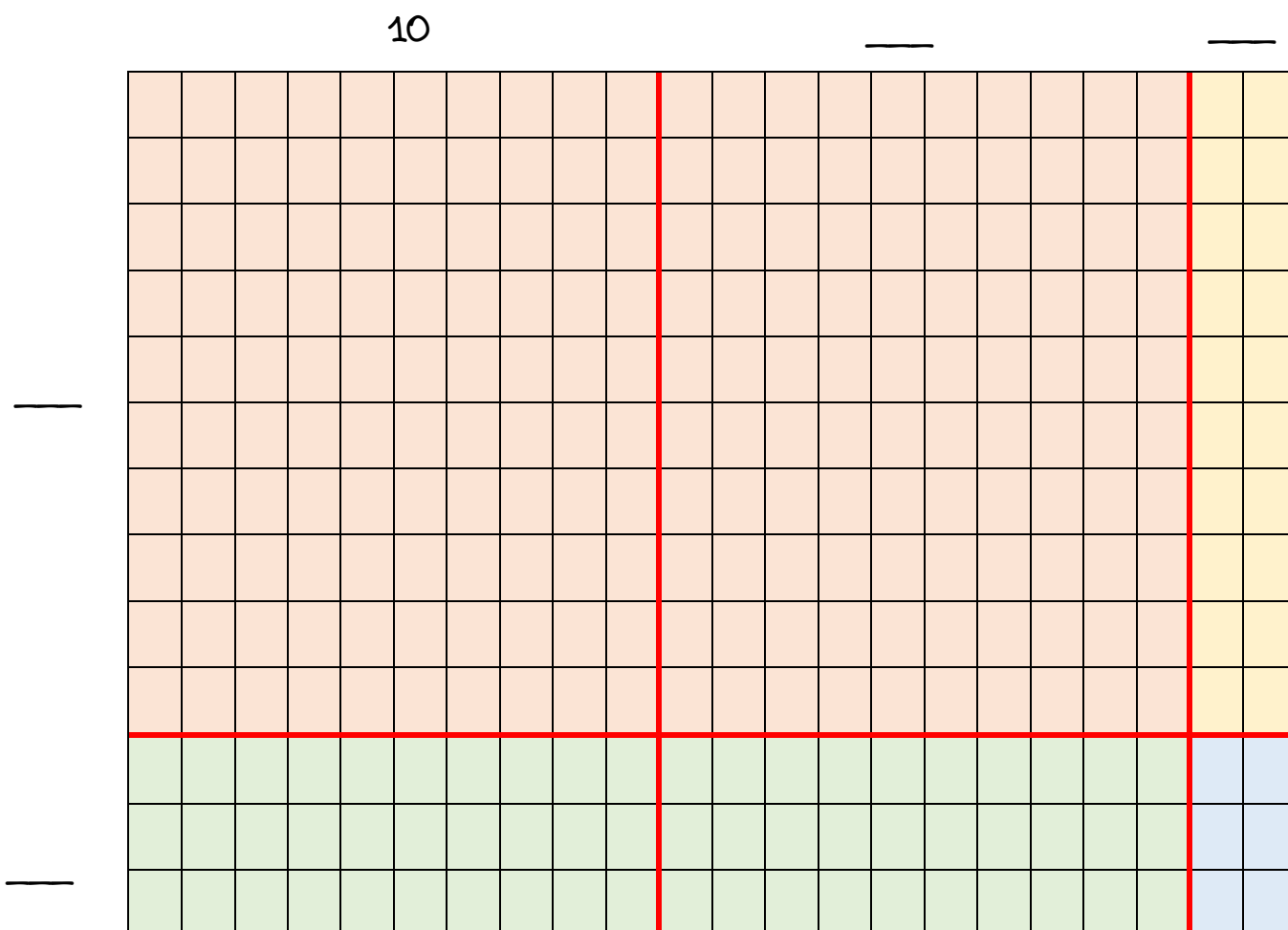


ΟΝΟΜΑ: _____

ΜΑΘΗΜΑΤΙΚΑ 5^η ΕΝΟΤΗΤΑ
Κεφ.28 Προς τον Πολλαπλασιασμό (I)

1. Υπολογίζω με τη βοήθεια των τετραγώνων.



Υπολογίζω τα γινόμενα που προκύπτουν από τα τετράγωνα:

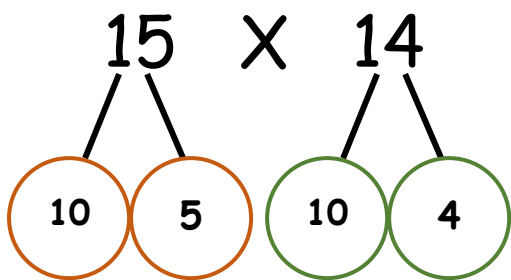
| | | |
|---|---|---|
| $10 \times \underline{\quad} = \underline{\quad}$ | $\underline{\quad} \times 10 = \underline{\quad}$ | $10 \times \underline{\quad} = \underline{\quad}$ |
| $3 \times \underline{\quad} = \underline{\quad}$ | $\underline{\quad} \times 10 = \underline{\quad}$ | $\underline{\quad} \times 2 = \underline{\quad}$ |

Προσθέτω όλα τα γινόμενα μαζί:

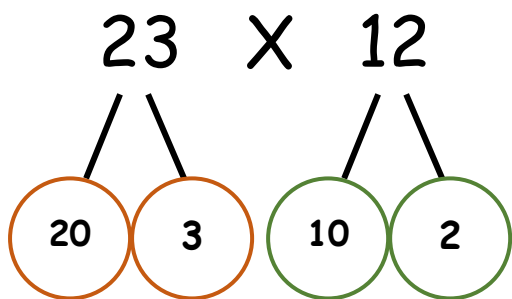
$$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

Άρα $22 \times 13 = \underline{\quad}$

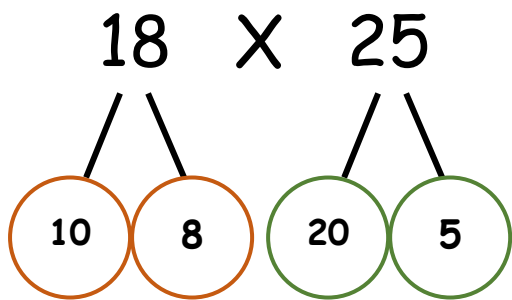
2. Κάνω τους πολλαπλασιασμούς, όπως στο παράδειγμα.



| | | |
|-----------------------------------|---|-----|
| $10 \times 10 = 100$ | ➔ | 100 |
| $10 \times 4 = \underline{\quad}$ | | |
| $5 \times 10 = \underline{\quad}$ | | |
| $5 \times 4 = \underline{\quad}$ | | |



| | | |
|------------------------------------|---|--|
| $20 \times 10 = \underline{\quad}$ | ➔ | |
| $20 \times 2 = \underline{\quad}$ | | |
| $3 \times 10 = \underline{\quad}$ | | |
| $3 \times 2 = \underline{\quad}$ | | |



| | | |
|------------------------------------|---|--|
| $10 \times 20 = \underline{\quad}$ | ➔ | |
| $10 \times 5 = \underline{\quad}$ | | |
| $8 \times 20 = \underline{\quad}$ | | |
| $8 \times 5 = \underline{\quad}$ | | |

3. Υπολογίζω τα γινόμενα.

$90 \times 6 = \underline{\quad}$

$30 \times 30 = \underline{\quad}$

$60 \times 40 = \underline{\quad}$

$40 \times 20 = \underline{\quad}$

$200 \times 10 = \underline{\quad}$

$70 \times 5 = \underline{\quad}$

$10 \times 8 = \underline{\quad}$

$600 \times 4 = \underline{\quad}$

$11 \times 10 = \underline{\quad}$

