

Multiply large numbers

Name:

1/ Multiply:

$4 \cdot 6 = \dots\dots\dots 40 \cdot 6 = \dots\dots\dots 400 \cdot 6 = \dots\dots\dots$

$7 \cdot 3 = \dots\dots\dots 70 \cdot 3 = \dots\dots\dots 700 \cdot 3 = \dots\dots\dots$

2/ Rewrite as in the example, count in parts, you can count in the second half on your piece of paper and write just the results:

Ex: $37 \cdot 8 = 30 \cdot 8 + 7 \cdot 8 = 240 + 56 = 296$

$12 \cdot 6 = \dots\dots\dots \cdot 6 + \dots\dots\dots \cdot 6 = \dots\dots\dots + \dots\dots\dots = \dots\dots\dots$

$63 \cdot 5 = \dots\dots\dots \cdot \dots\dots\dots + \dots\dots\dots \cdot \dots\dots\dots = \dots\dots\dots + \dots\dots\dots = \dots\dots\dots$

$57 \cdot 9 = \dots\dots\dots \cdot \dots\dots\dots + \dots\dots\dots \cdot \dots\dots\dots = \dots\dots\dots + \dots\dots\dots = \dots\dots\dots$

$69 \cdot 8 = \dots\dots\dots \cdot \dots\dots\dots + \dots\dots\dots \cdot \dots\dots\dots = \dots\dots\dots + \dots\dots\dots = \dots\dots\dots$

$73 \cdot 4 = \dots\dots\dots$

$35 \cdot 5 = \dots\dots\dots$

$46 \cdot 2 = \dots\dots\dots$

$92 \cdot 3 = \dots\dots\dots$

3/ Rewrite as in the example, count in parts, you can count in the second half on your piece of paper and write just the results:

Ex.: $109 \cdot 7 = 100 \cdot 7 + 0 \cdot 7 + 9 \cdot 7 = 700 + 0 + 63 = 763$

$204 \cdot 4 = \dots\dots\dots \cdot 4 + \dots\dots\dots \cdot 4 + \dots\dots\dots \cdot 4 = \dots\dots\dots + \dots\dots\dots + \dots\dots\dots = \dots\dots\dots$

$305 \cdot 3 = \dots\dots\dots \cdot \dots\dots\dots + \dots\dots\dots \cdot \dots\dots\dots + \dots\dots\dots \cdot \dots\dots\dots = \dots\dots\dots + \dots\dots\dots + \dots\dots\dots = \dots\dots\dots$

$124 \cdot 6 = \dots\dots\dots \cdot \dots\dots\dots + \dots\dots\dots \cdot \dots\dots\dots + \dots\dots\dots \cdot \dots\dots\dots = \dots\dots\dots + \dots\dots\dots + \dots\dots\dots = \dots\dots\dots$

$151 \cdot 5 = \dots\dots\dots$

$291 \cdot 3 = \dots\dots\dots$

$313 \cdot 3 = \dots\dots\dots$