

Break into Tens and Ones



Homework


Solve the following problems. First break the two-digit number into tens and ones and then multiply. Complete the number sentences. For each problem, draw simple pictures to match your solution. Use the *Multiplication Table* in the *Student Guide* Reference section.

1. $8 \times 72 = \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad}$
 $= \underline{\quad} + \underline{\quad}$
 $= \underline{\quad}$

To solve 45×3 , break products like 45 into tens and ones: $40 + 5$.
 $40 \times 3 + 5 \times 3 = 135$

xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx
xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx
xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx
xxxxx	xxxxx	xxxxx

$120 + 15 = 135$



2. $6 \times 17 = \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad}$
 $= \underline{\quad} + \underline{\quad}$
 $= \underline{\quad}$

Name _____ Date _____

3. $46 \times 8 = \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad}$

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

$= \underline{\quad}$

4. $61 \times 4 = \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad}$

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

$= \underline{\quad}$