

**Handout****2 - 4**  
Section 12

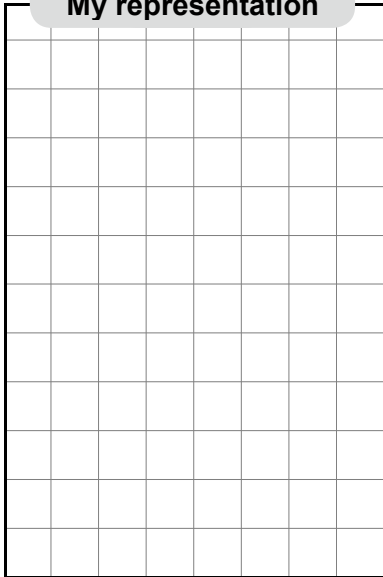
## Reinforcement

**Multiplication – Multiplying by  
Decomposing a Number**

1. Find the products. Represent the multiplications to help you.

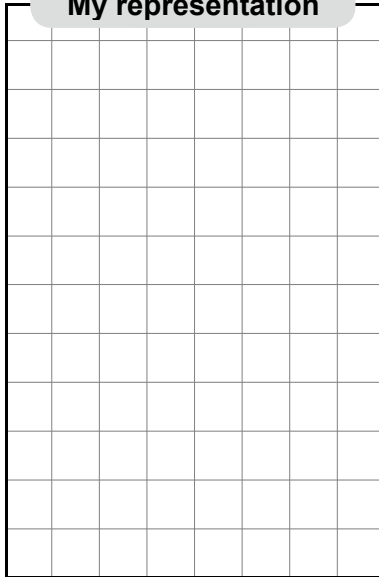
a)  $22 \times 3 =$

My representation



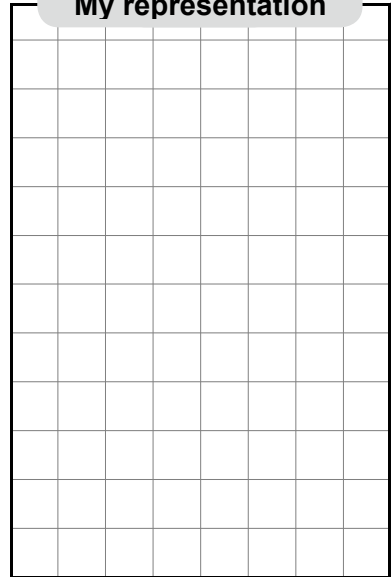
b)  $18 \times 2 =$

My representation



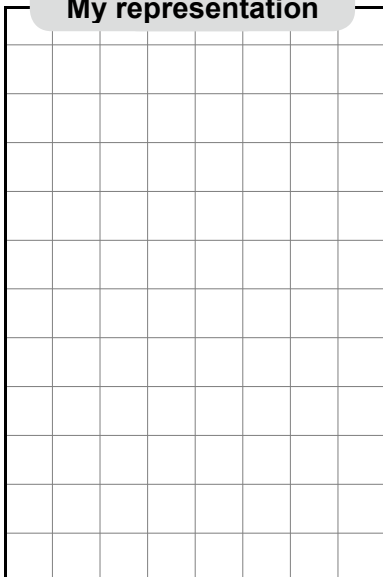
c)  $45 \times 2 =$

My representation



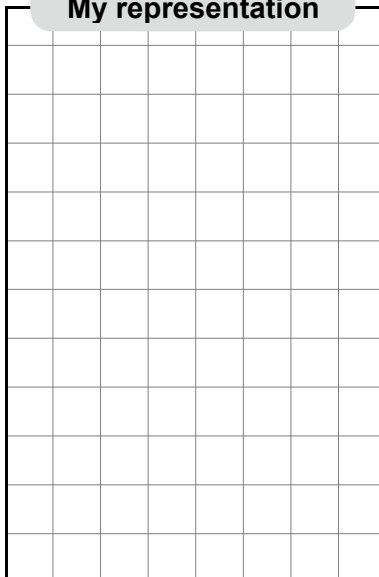
d)  $23 \times 3 =$

My representation



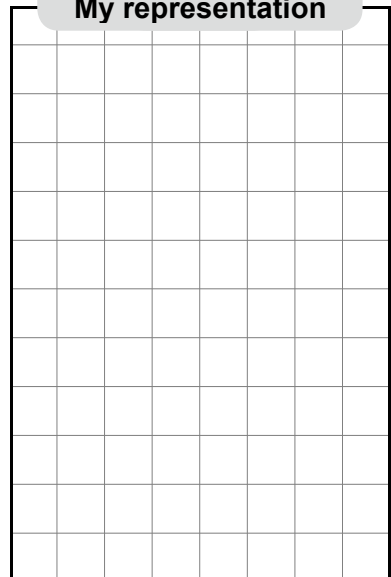
e)  $44 \times 3 =$

My representation



f)  $52 \times 3 =$

My representation



g)  $71 \times 3 =$

My representation


h)  $31 \times 3 =$

My representation


i)  $36 \times 3 =$

My representation


j)  $44 \times 4 =$

My representation


k)  $52 \times 4 =$

My representation


l)  $60 \times 2 =$

My representation


**2. Find the products by decomposing the factors.**

a)  $42 \times 3 =$

My calculation


b)  $72 \times 4 =$

My calculation


c)  $19 \times 4 =$

My calculation


d)  $33 \times 3 =$

My calculation


e)  $58 \times 4 =$

My calculation


f)  $81 \times 7 =$

My calculation
