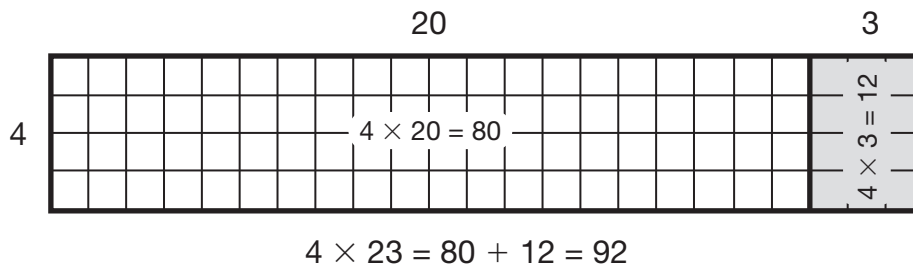# Practicing Break-Apart Products
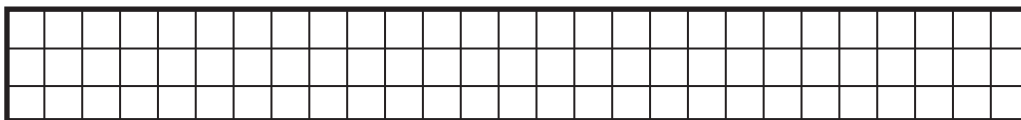
Homework

Find the number of small squares in each rectangle using the break-apart method. The first one is an example.

- Break the rectangle into two parts that make the multiplication easier.
- Write number sentences on each part that show the number of squares in each.
- Write a number sentence to show how to find the total number of squares in the large rectangle.

Example: 4 × 23

```
            20                          3
┌──────────────────────────────┬──────┐
│                              │ 4×3=12│
4│        4 × 20 = 80          │      │
│                              │      │
└──────────────────────────────┴──────┘
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4 × 23 = 80 + 12 = 92

1. 3 × 27

2. 6 × 22