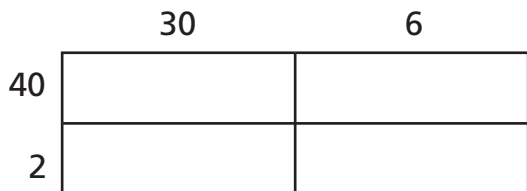


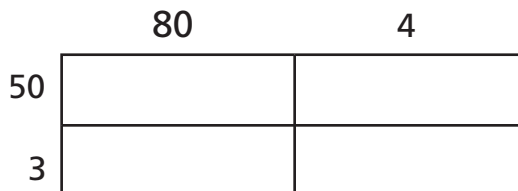
Number and Operations

Complete the multiplication sentence. You may split and complete the area model.

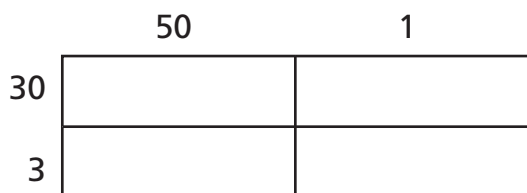
1 $36 \times 42 = \underline{\hspace{2cm}}$



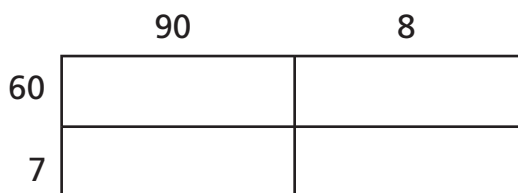
2 $84 \times 53 = \underline{\hspace{2cm}}$



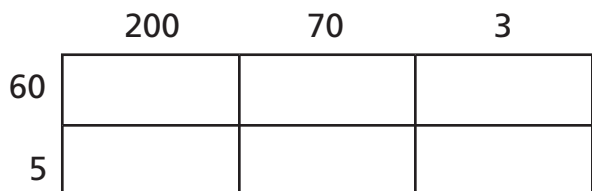
3 $51 \times 33 = \underline{\hspace{2cm}}$



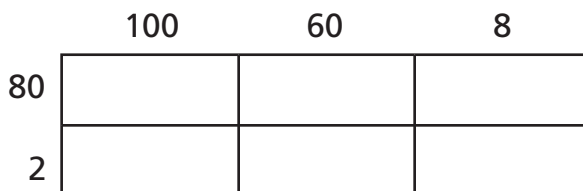
4 $98 \times 67 = \underline{\hspace{2cm}}$



5 $273 \times 65 = \underline{\hspace{2cm}}$



6 $168 \times 82 = \underline{\hspace{2cm}}$



Reasoning and Proof

Is the number divisible by 2, 3, 6, and 9?

Write *yes* or *no*.

7 118 Divisible by 2? _____ by 3? _____ by 6? _____ by 9? _____

8 621 Divisible by 2? _____ by 3? _____ by 6? _____ by 9? _____

9 342 Divisible by 2? _____ by 3? _____ by 6? _____ by 9? _____

10 875 Divisible by 2? _____ by 3? _____ by 6? _____ by 9? _____

11 441 Divisible by 2? _____ by 3? _____ by 6? _____ by 9? _____

12 702 Divisible by 2? _____ by 3? _____ by 6? _____ by 9? _____