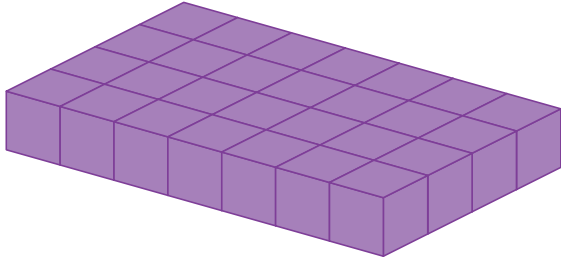
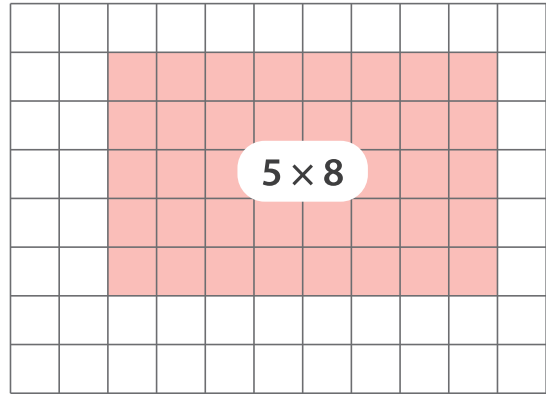


Multiplication Represented by Rectangles



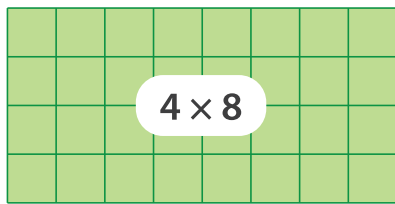
$$7+7+7+7 \text{ or } 4+4+4+4+4+4+4$$
$$4 \times 7 \text{ or } 7 \times 4$$

Figure 1



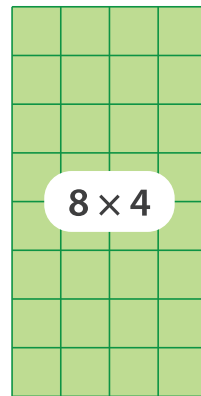
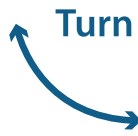
$$8 + 8 + 8 + 8 + 8$$

Figure 2



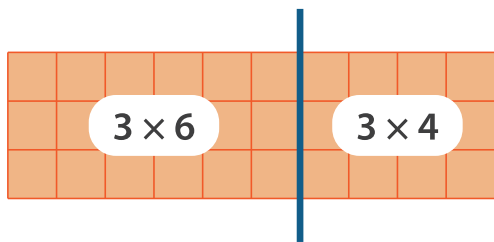
4 rows of 8

Figure 3a



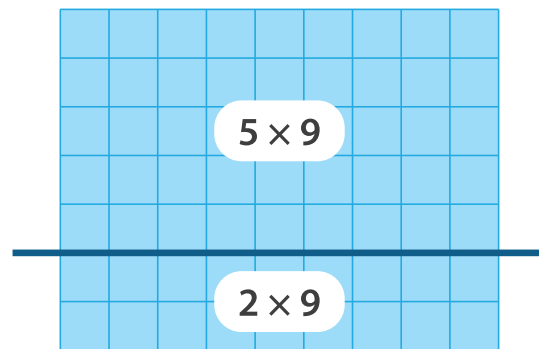
8 rows of 4

Figure 3b



$$3 \times 10 = (3 \times 6) + (3 \times 4)$$

Figure 4a



$$7 \times 9 = (5 \times 9) + (2 \times 9)$$

Figure 4b

Square Grid

