

Multiply.

$7 \times 1 = \underline{7}$ $7 \times 2 = \underline{14}$ $7 \times 3 = \underline{21}$ $7 \times 4 = \underline{28}$

$7 \times 5 = \underline{35}$ $7 \times 6 = \underline{42}$ $7 \times 7 = \underline{49}$ $7 \times 8 = \underline{56}$

$7 \times 9 = \underline{63}$ $7 \times 10 = \underline{70}$ $7 \times 5 = \underline{35}$ $7 \times 6 = \underline{42}$

$7 \times 5 = \underline{35}$ $7 \times 7 = \underline{49}$ $7 \times 5 = \underline{35}$ $7 \times 8 = \underline{56}$

$7 \times 5 = \underline{35}$ $7 \times 9 = \underline{63}$ $7 \times 5 = \underline{35}$ $7 \times 10 = \underline{70}$

$7 \times 6 = \underline{42}$ $7 \times 5 = \underline{35}$ $7 \times 6 = \underline{42}$ $7 \times 7 = \underline{49}$

$7 \times 6 = \underline{42}$ $7 \times 8 = \underline{56}$ $7 \times 6 = \underline{42}$ $7 \times 9 = \underline{63}$

$7 \times 6 = \underline{42}$ $7 \times 7 = \underline{49}$ $7 \times 6 = \underline{42}$ $7 \times 7 = \underline{49}$

$7 \times 8 = \underline{56}$ $7 \times 7 = \underline{49}$ $7 \times 9 = \underline{63}$ $7 \times 7 = \underline{49}$

$7 \times 8 = \underline{56}$ $7 \times 6 = \underline{42}$ $7 \times 8 = \underline{56}$ $7 \times 7 = \underline{49}$

$7 \times 8 = \underline{56}$ $7 \times 9 = \underline{63}$ $7 \times 9 = \underline{63}$ $7 \times 6 = \underline{42}$

$7 \times 9 = \underline{63}$ $7 \times 7 = \underline{49}$ $7 \times 9 = \underline{63}$ $7 \times 8 = \underline{56}$

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$7 \times 7 = \underline{49}$ $7 \times 9 = \underline{63}$ $7 \times 6 = \underline{42}$ $7 \times 8 = \underline{56}$

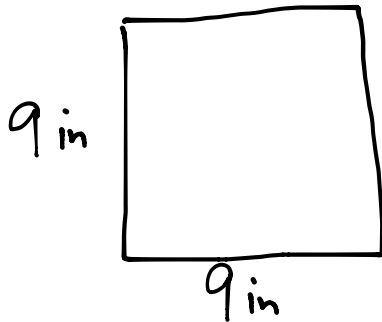
$7 \times 9 = \underline{63}$ $7 \times 7 = \underline{49}$ $7 \times 6 = \underline{42}$ $7 \times 8 = \underline{56}$

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Name _____


Date _____

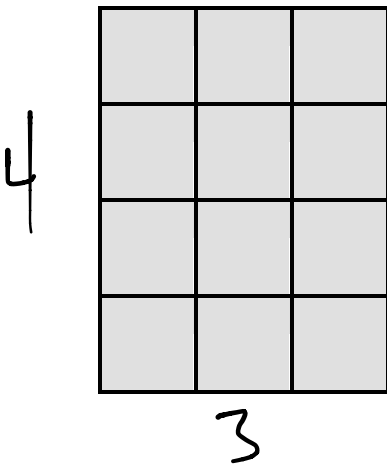
1. A square calendar has sides that are 9 inches long. What is the calendar's area?



$$9 \times 9 = 81$$

Area is 81 sq in.

2. Each  is 1 square unit. Sienna uses the same square units to draw a 6 × 2 rectangle and says that it has the same area as the rectangle below. Is she correct? Explain why or why not.

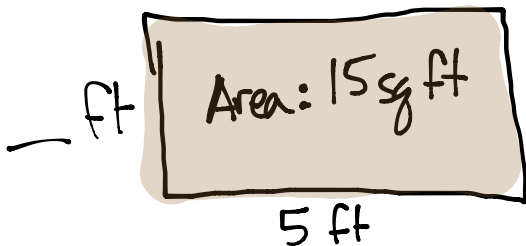


$$4 \times 3 = 12$$

$$6 \times 2 = 12$$

Both rectangles have an area of 12 square inches.

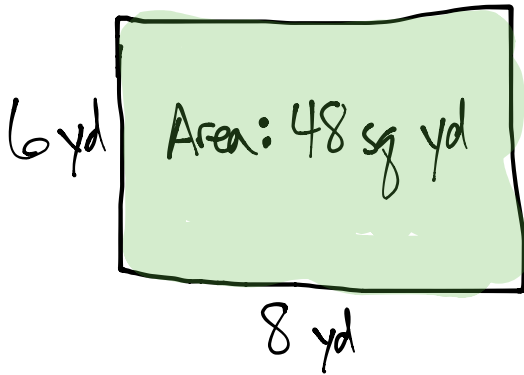
3. The surface of an office desk has an area of 15 square feet. Its length is 5 feet. How wide is the office desk?



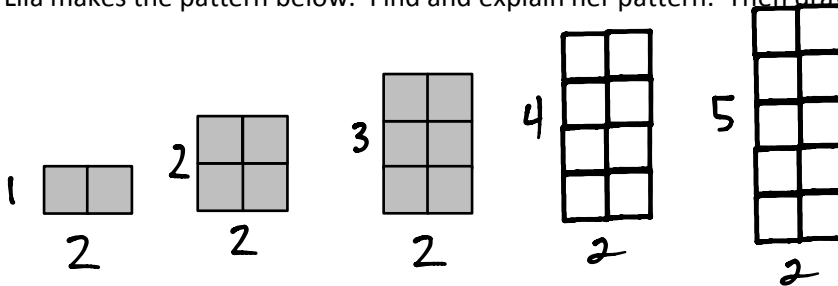
$$3 \times 5 = 15$$

The width of the desk is 3 ft, since $3 \times 5 = 15$.

4. A rectangular garden has a total area of 48 square yards. Draw and label two possible rectangular gardens with different side lengths having the same area.



5. Lila makes the pattern below. Find and explain her pattern. Then draw the **fifth** figure in her pattern.



Each figure is always 2 squares wide. The height increases by 1 each time.