

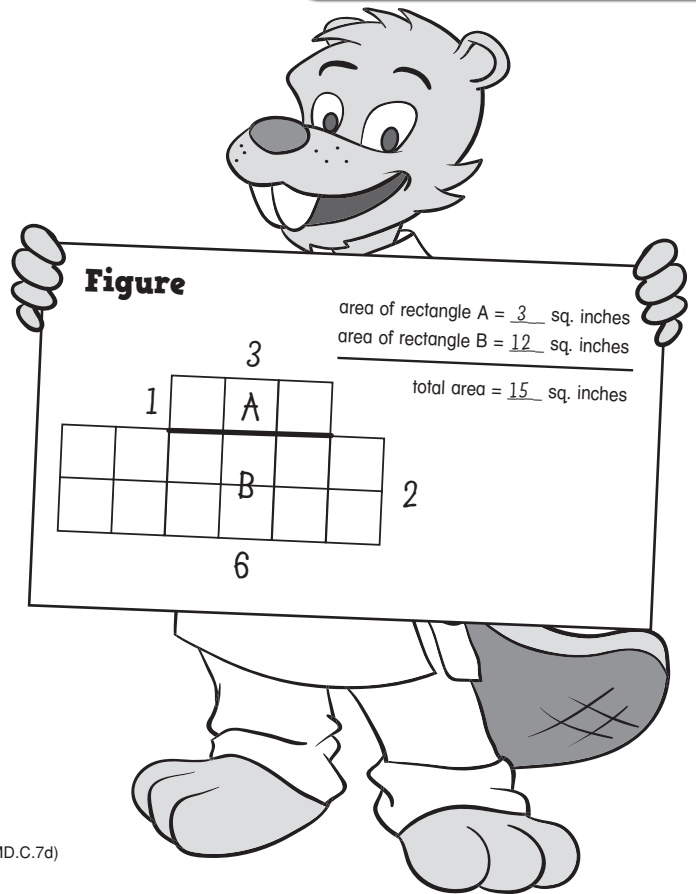
Busy Beaver!

Directions for making the booklet:

Cut apart the cards. Stack them in order with this page on top. Staple the pages together.

Directions for each page:

1. Use a crayon to draw a line that divides each figure into two rectangles.
2. Label one rectangle A and the other rectangle B.
3. Find the side lengths of each rectangle. Multiply.
4. Write the area of each rectangle.
5. Add the areas to find the total area of the figure.

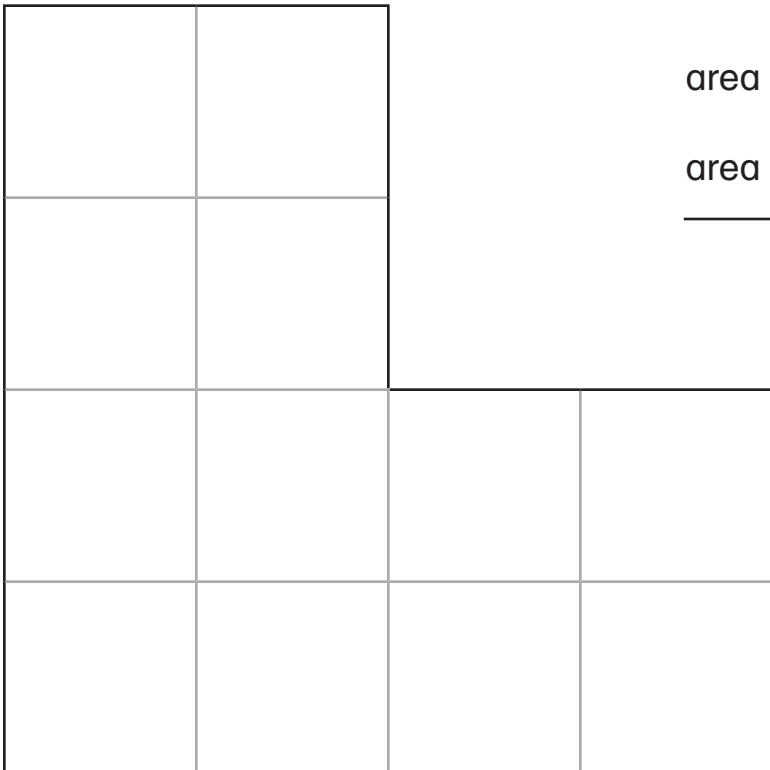


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Name _____

Date: _____

Figure 1



area of rectangle A = _____ sq. inches

area of rectangle B = _____ sq. inches

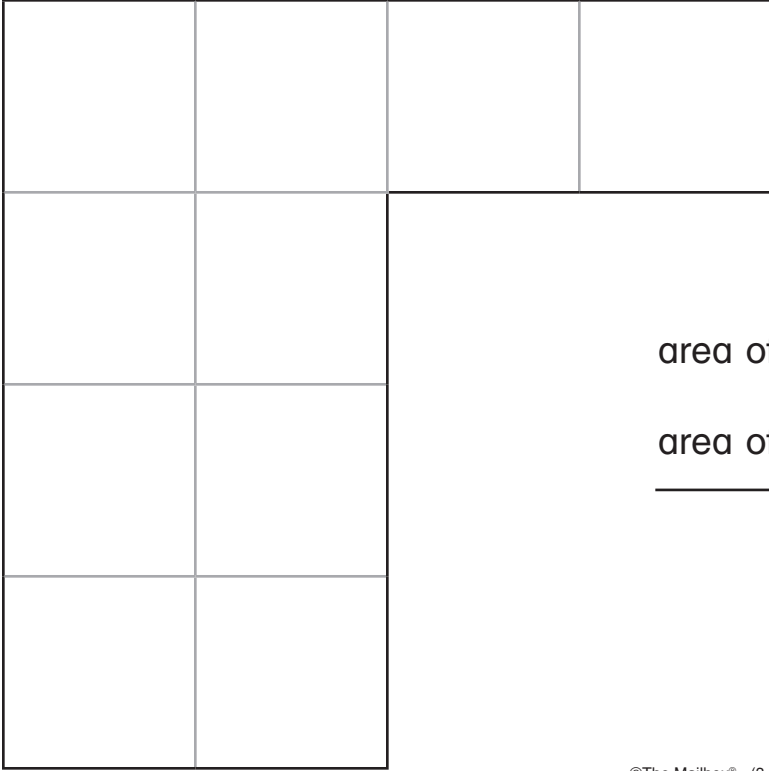
total area = _____ sq. inches

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Name _____

Date: _____

Figure 2



area of rectangle A = _____ sq. inches

area of rectangle B = _____ sq. inches

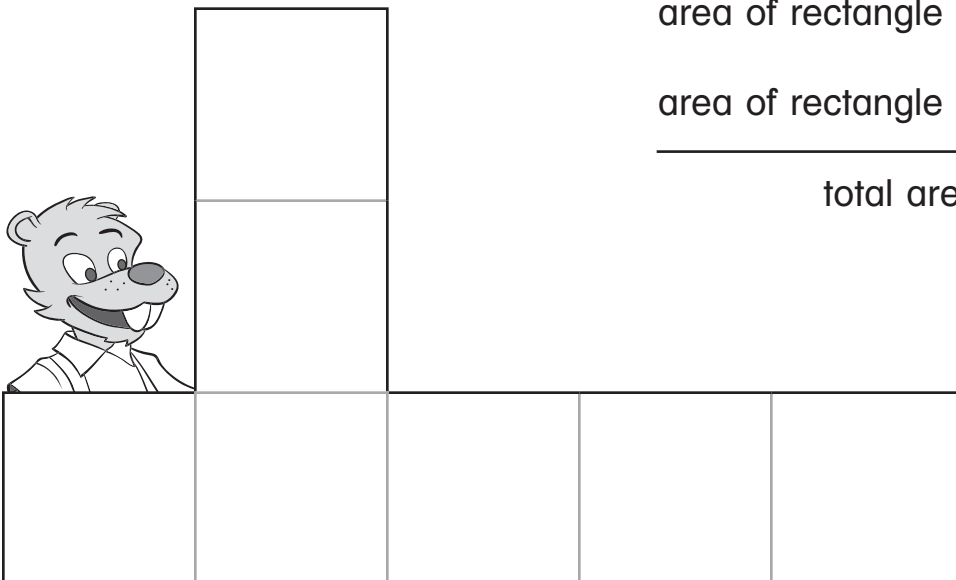
_____ total area = _____ sq. inches

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Name _____

Date: _____

Figure 3



area of rectangle A = _____ sq. inches

area of rectangle B = _____ sq. inches

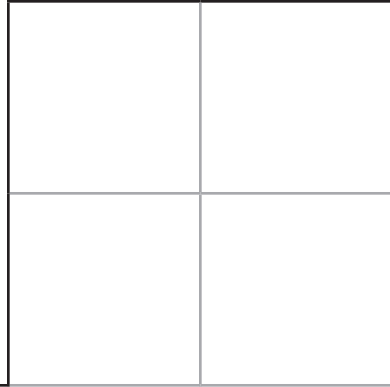
_____ total area = _____ sq. inches

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Name _____

Date: _____

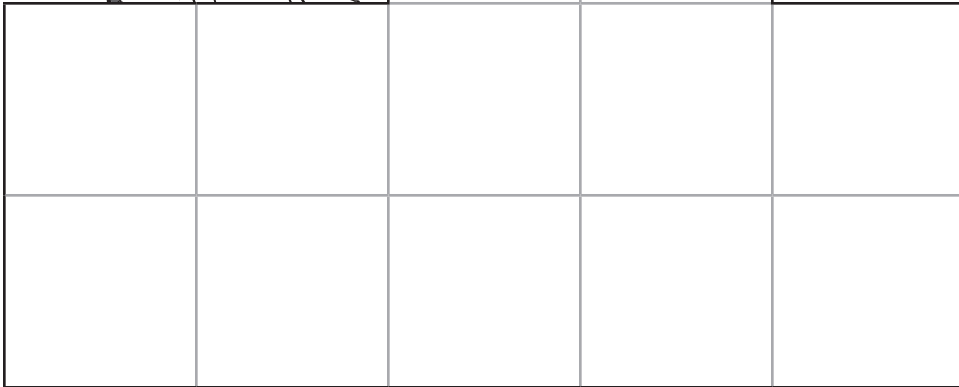
Figure 4



area of rectangle A = _____ sq. inches

area of rectangle B = _____ sq. inches

total area = _____ sq. inches

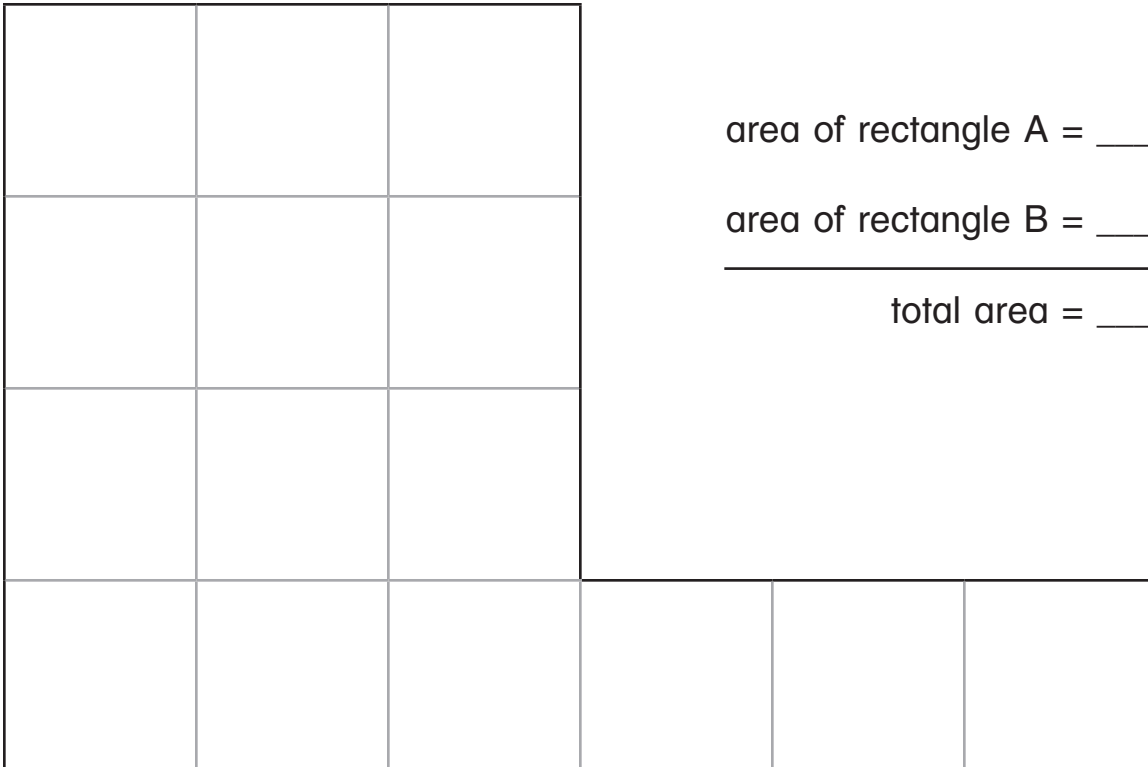


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Name _____

Date: _____

Figure 5



area of rectangle A = _____ sq. inches

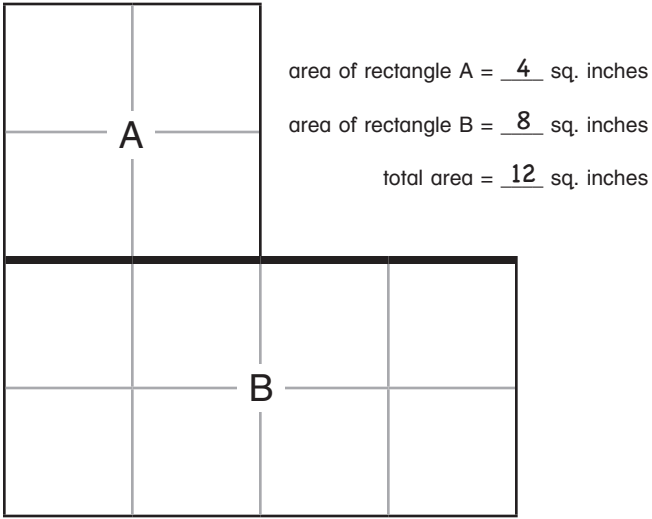
area of rectangle B = _____ sq. inches

total area = _____ sq. inches

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“Busy Beaver” Answer Key

Figure 1



or

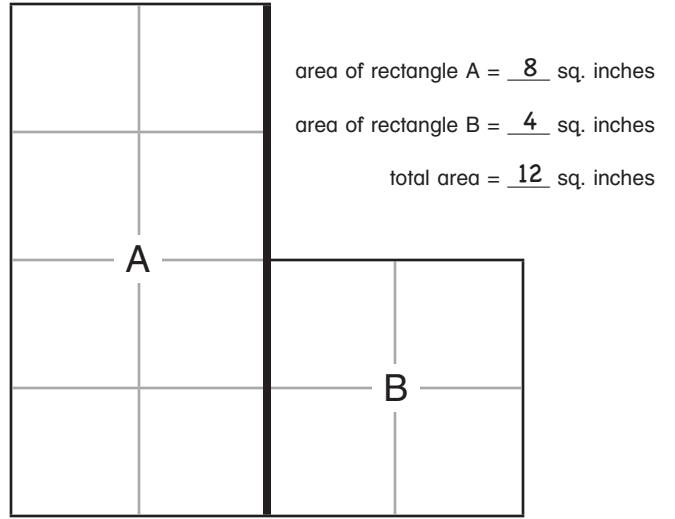
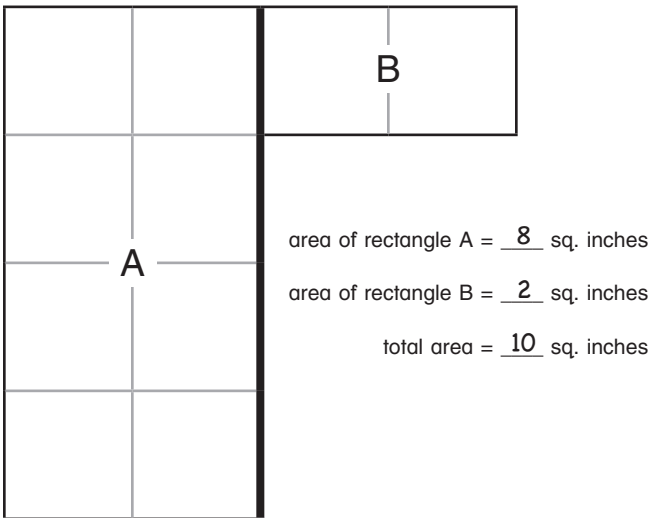


Figure 2



or

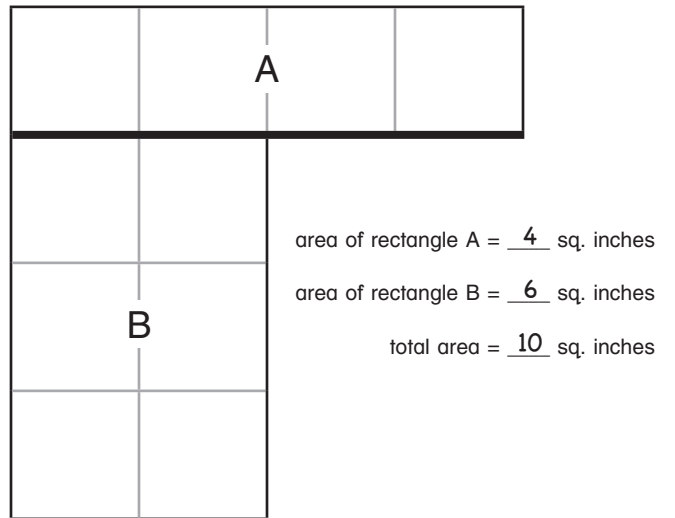


Figure 3

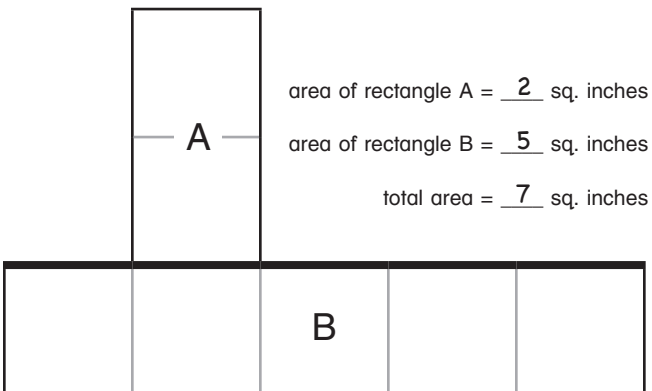
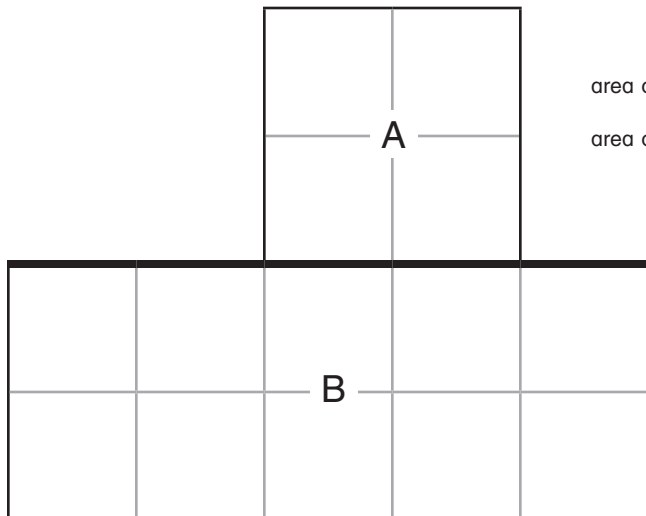


Figure 4

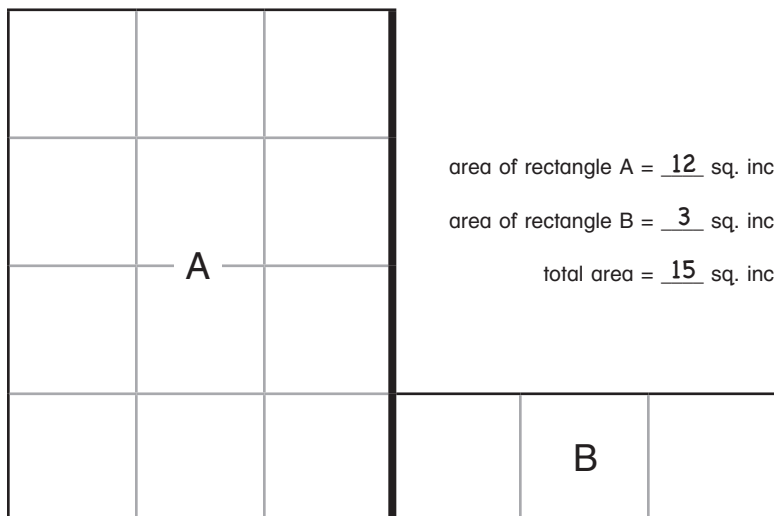


area of rectangle A = 4 sq. inches

area of rectangle B = 10 sq. inches

total area = 14 sq. inches

Figure 5

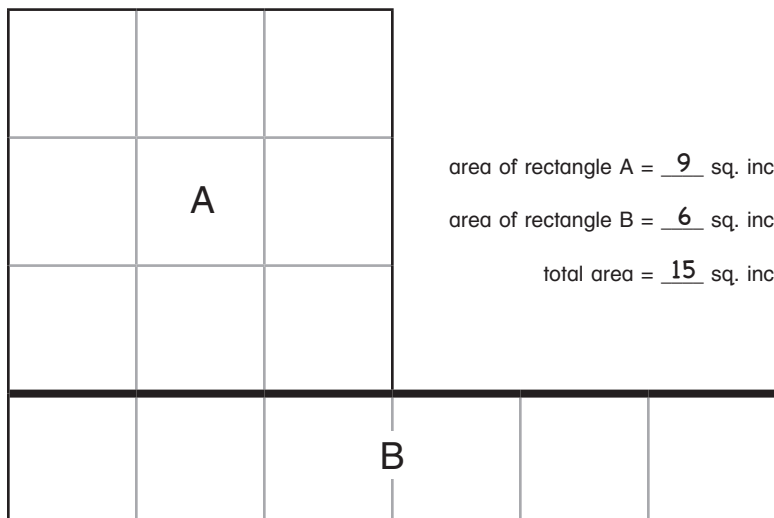


area of rectangle A = 12 sq. inches

area of rectangle B = 3 sq. inches

total area = 15 sq. inches

or



area of rectangle A = 9 sq. inches

area of rectangle B = 6 sq. inches

total area = 15 sq. inches