

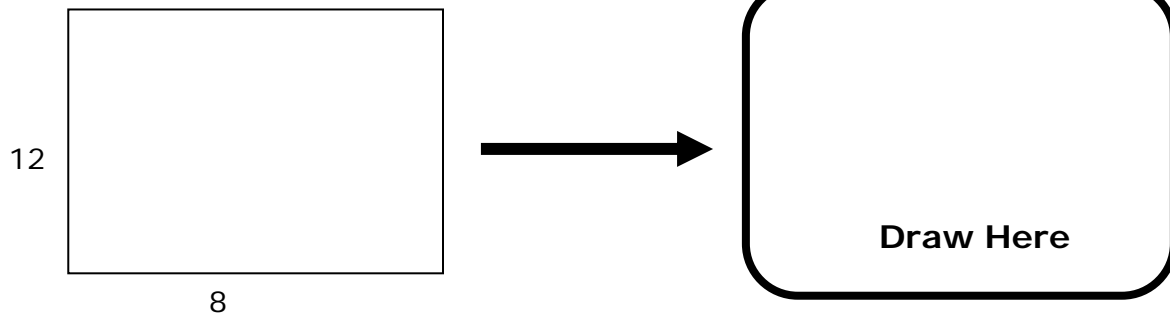
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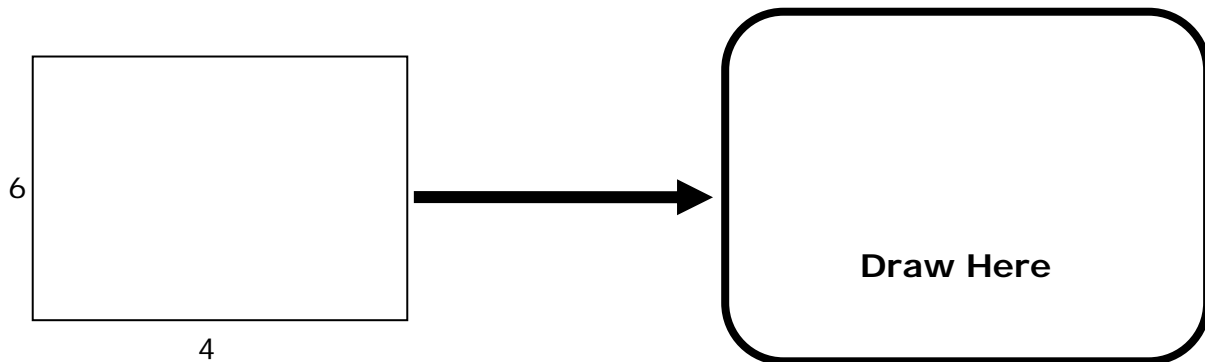
Using Tiling to Find Area - Independent Practice Worksheet

Solve following problems:

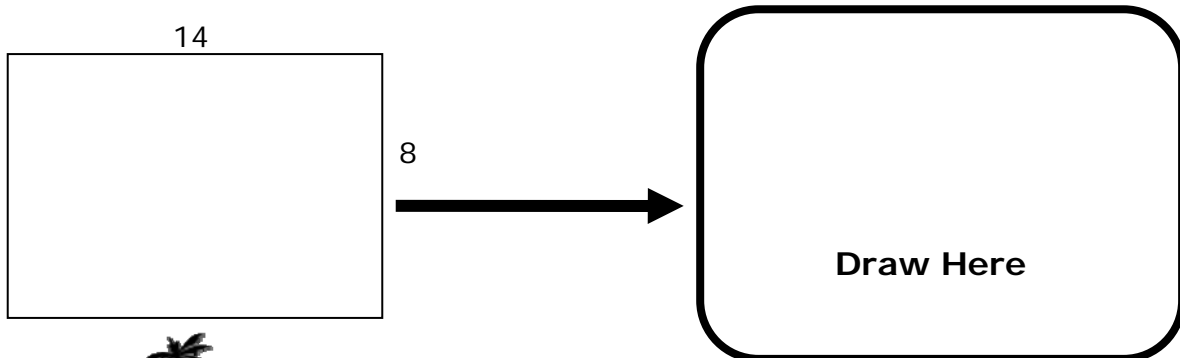
1) Break the rectangle into 4 equal parts by drawing and labeling the length of all four parts. Calculate the area before and after dividing it apart.



2) Divide the rectangle into 4 equal pieces. Draw and label the length of all four pieces. Calculate the area before and after breaking it apart.



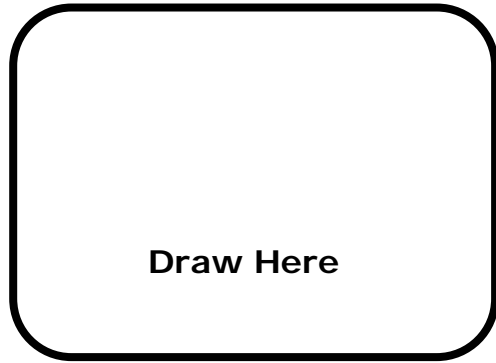
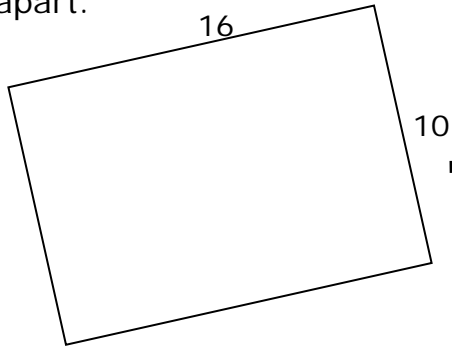
3) Break the rectangle into 4 equal segments. Label the length of all four segments. Calculate the area before and after breaking it apart.



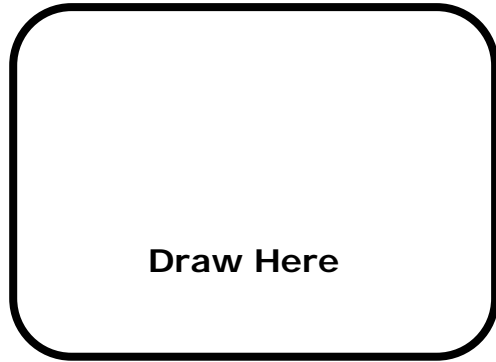
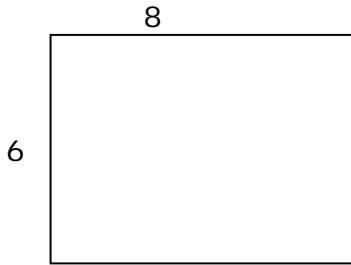
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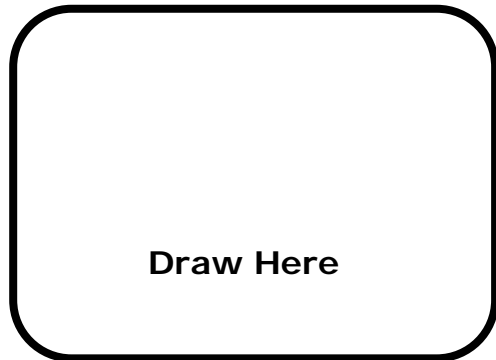
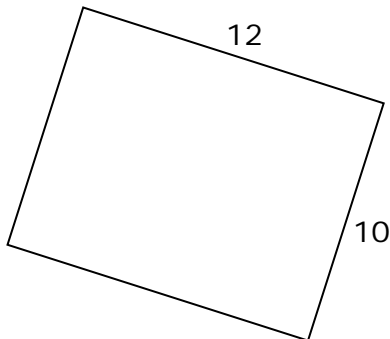
4) Divide the rectangle into 4 equal segments by drawing and labeling the length of all four segments. Calculate the area before and after breaking it apart.



5) Break the rectangle into 4 equal parts. Draw and label the length of all four parts. Calculate the area before and after dividing it apart.



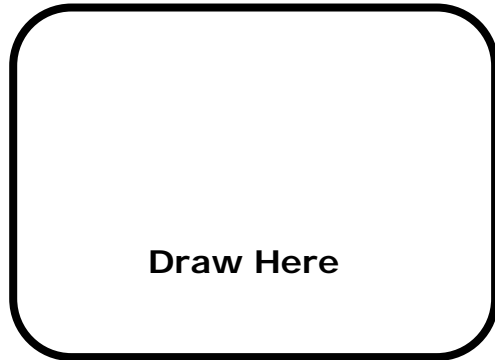
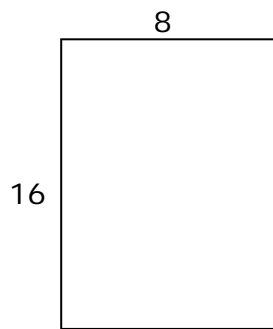
6) Break the rectangle into 4 equal parts. Label the length of all four parts. Calculate the area before and after breaking it apart.



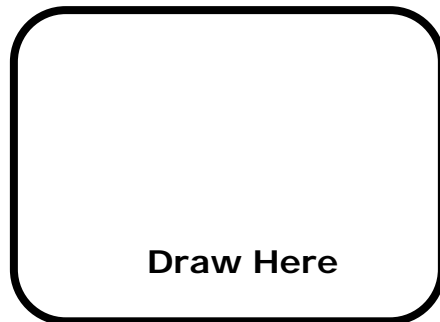
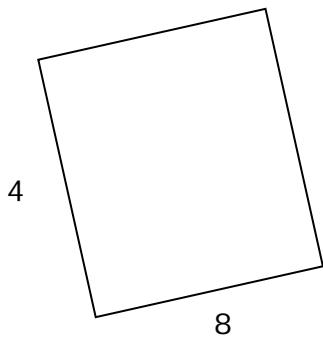
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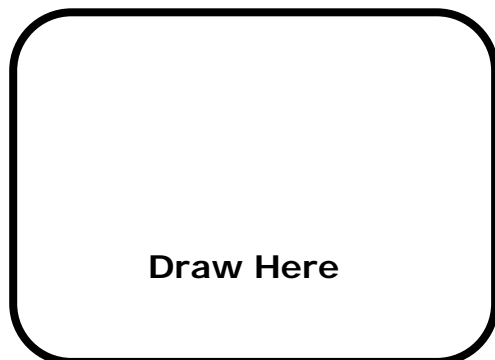
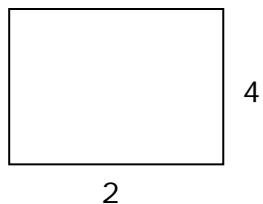
7) Divide the rectangle into 4 equal pieces. Draw and label the length of all four pieces. Calculate the area before and after dividing it apart.



8) Break the rectangle into 4 equal parts by drawing and labeling the length of all four parts. Calculate the area before and after dividing it apart.



9) Divide the rectangle into 4 equal pieces. Draw and label the length of all four pieces. Calculate the area before and after breaking it apart.



Name _____

Date _____

10) Break the rectangle into 4 equal parts. Label the length of all four segments. Calculate the area before and after breaking it apart.

