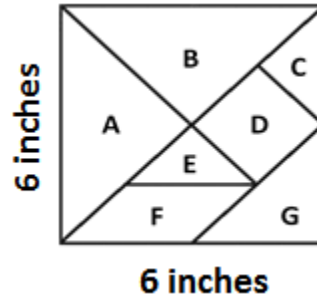


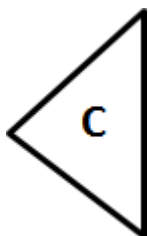
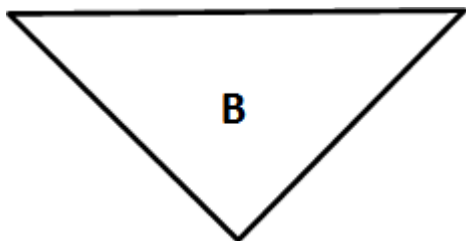
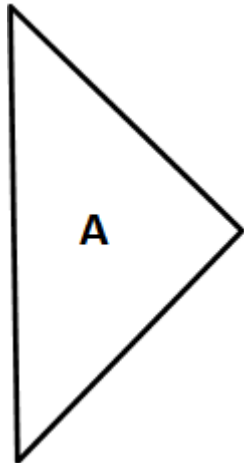
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Date: _____

6th grade: Define ---Find Areas of Shapes by Composing & Decomposing!
Lesson 2


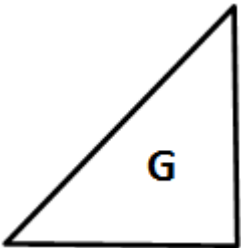
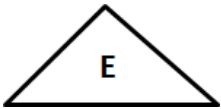
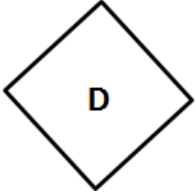
The area of the whole tangram above is 36 sq. inches. Use the space below to show how you can find the area of each of the following tangram parts. Answer the questions on the last page.



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Date: _____



Try the following compositions with the tangram pieces:

Form a Right Isosceles Triangle using only:

- C, E, and G
- C, E, and F
- C, D, E, F, and G
- All 7 pieces

Form a Quadrilateral using only:

- C, D, and E
- A, B, C, D, and E
- A, B, C, E, and F
- A, C, D, and E
- All 7 pieces