



Draw a picture

TAKS Objectives 3, 4, 6
TEKS 4.8, 4.14C

Draw a picture to solve.

1. Cara says that you cannot make a square from 2 rectangles. Is she correct? Draw a picture to support your answer.

3. Liz drew a square. It contained 4 triangles of equal size and an octagon. Draw a possible sketch of Liz's design.

5. What is the fewest number of triangles you would need to make a pentagon?

2. Craig cut 2 equal-sized triangles and 2 equal sized trapezoids out of a square. Draw a sketch to show what Craig did.

4. What 2 quadrilaterals can form a hexagon?

6. Morgan is designing a T-shirt pattern. She is using 3 triangles and 2 trapezoids to make a rectangular shape. Draw a possible sketch for Morgan's design.