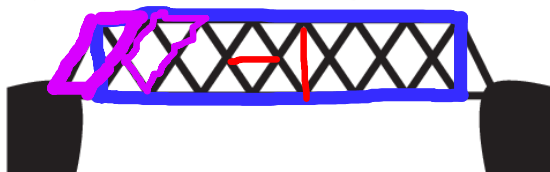




## Finding Shapes in Bridges page 1 of 2

- 1 Describe the shapes you see in the beam bridge below.



- a Outline a parallelogram in blue.
- b Use red to partition a rhombus into equal triangles.
- c Use a purple color to outline a trapezoid.
- 2 Look at the two bridges below.



- a Describe the shapes in this bridge:  
triangle, square, trapezoid, rectangle
- b Describe the shapes in this bridge:  
rectangle, trapezoid, triangle
- c Which bridge do you think is stronger? Why?  
bridge A is stronger looks like it can hold things better than bridge B
- d Which shapes could you change to make the weaker bridge stronger? Draw a picture and describe your changes.

Add rhombus