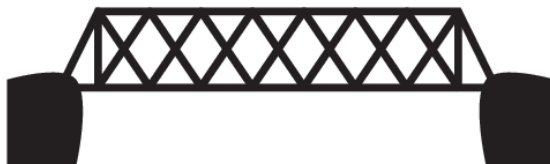


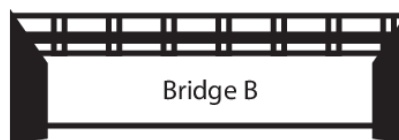


## Finding Shapes in Bridges page 1 of 2

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



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



- Describe the shapes in this bridge:
  - Describe the shapes in this bridge:
- Which bridge do you think is stronger? Why?
  - Which shapes could you change to make the weaker bridge stronger? Draw a picture and describe your changes.