RAILROAD TRACKS

Draw two sets of railroad tracks.

**Note:**
1. Rails are spaced evenly at the picture plane (greyline).
2. They “meet” in the vanishing point.
3. Railroad ties change size and spacing as they are further away.

CIRCUS TENT

Draw receding lines to the vanishing point.
Draw straight lines to the grey line. Color in the stripes as shown.

**Note:**
Changing the direction of the stripes at the black line creates an illusion of the stripes “bending” here.

COMBINING GRIDS

You can have multiple vanishing points!

BENT CHECKERBOARD

On the next page:
Draw a flat grid with a pencil. Then choose a folded or a waved surface to complete with a pen.

- **Flat checkerboard**
  - Use the “diagonal” method for this checkerboard.

- **Folded checkerboard**
  - 1. Use the “diagonal” method to draw the basic flat grid.
  - 2. Connect the opposite corners of each grid cell to draw a horizontal zig-zag line.

- **Waved checkerboard**
  - 1. Use the “diagonal” method to draw the basic flat grid.
  - 2. Connect the opposite corners of each grid cell with a S-curve.