

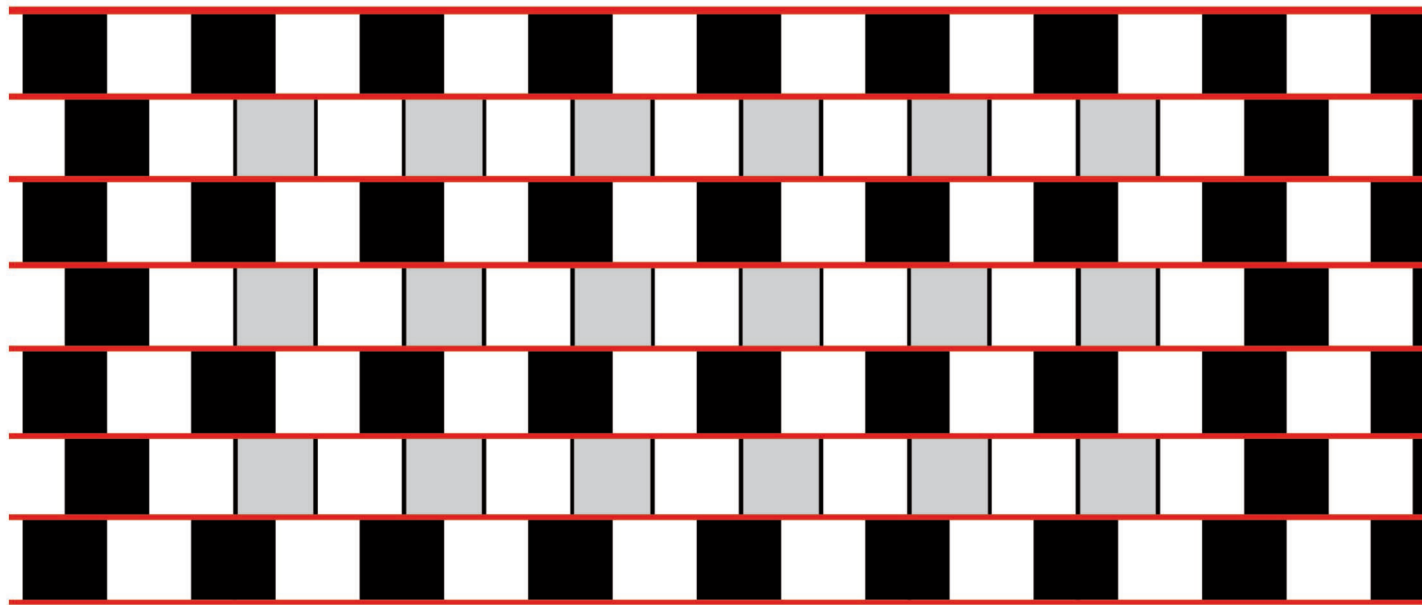
# Tilting or straight?

It should be easy to tell when lines are parallel, but illusions can make lines look so strange that you'll really believe they're tilting. On these pages, you're going to make that happen.

## WOBBLY WALL

Carefully colour the grey blocks in this pattern black. Now look at the pattern.

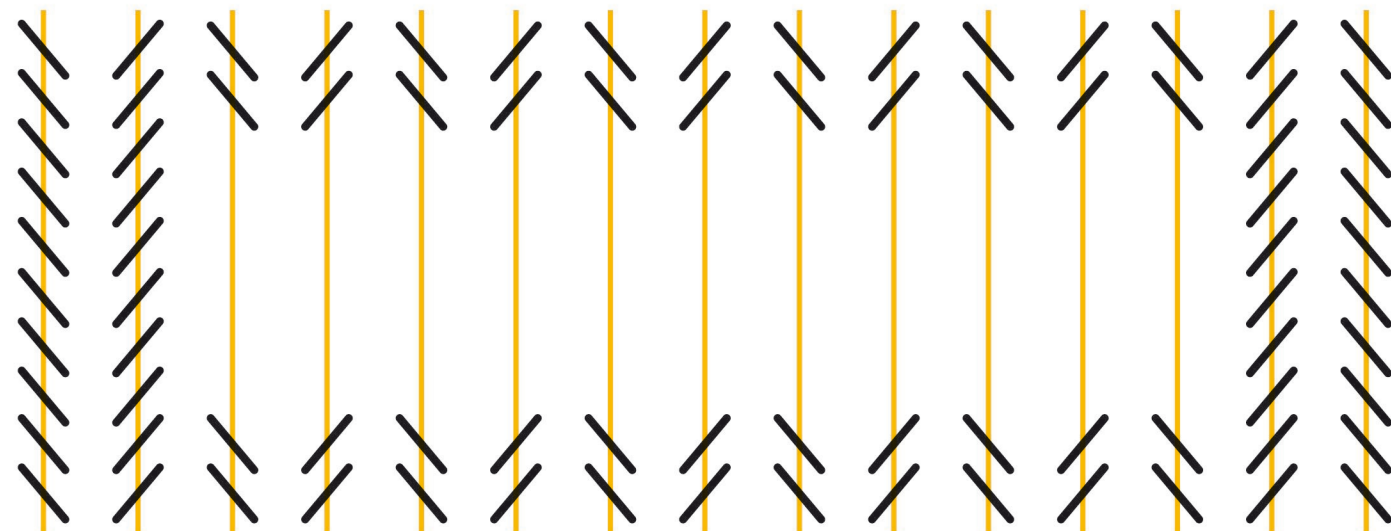
The horizontal lines are all parallel. But do they look it?



## LEANING LINES

The orange lines below are parallel, but the black lines make them seem tilted.

Draw in the rest of the black lines. Do all the vertical lines seem to tilt now?



## PUZZLING PATTERNS

Using a ruler and a thin black pen, draw four horizontal lines onto the patterns below, between the pairs of red dots.

All the lines you've drawn are parallel. But if you move your eyes around the image they will seem to slant.



## BENDY BRIDGE

The white columns holding up this bridge are parallel, but soon they won't look it.

Draw in the missing slanting lines on each column. Can you see them tilting now?

