



Optical Illusions

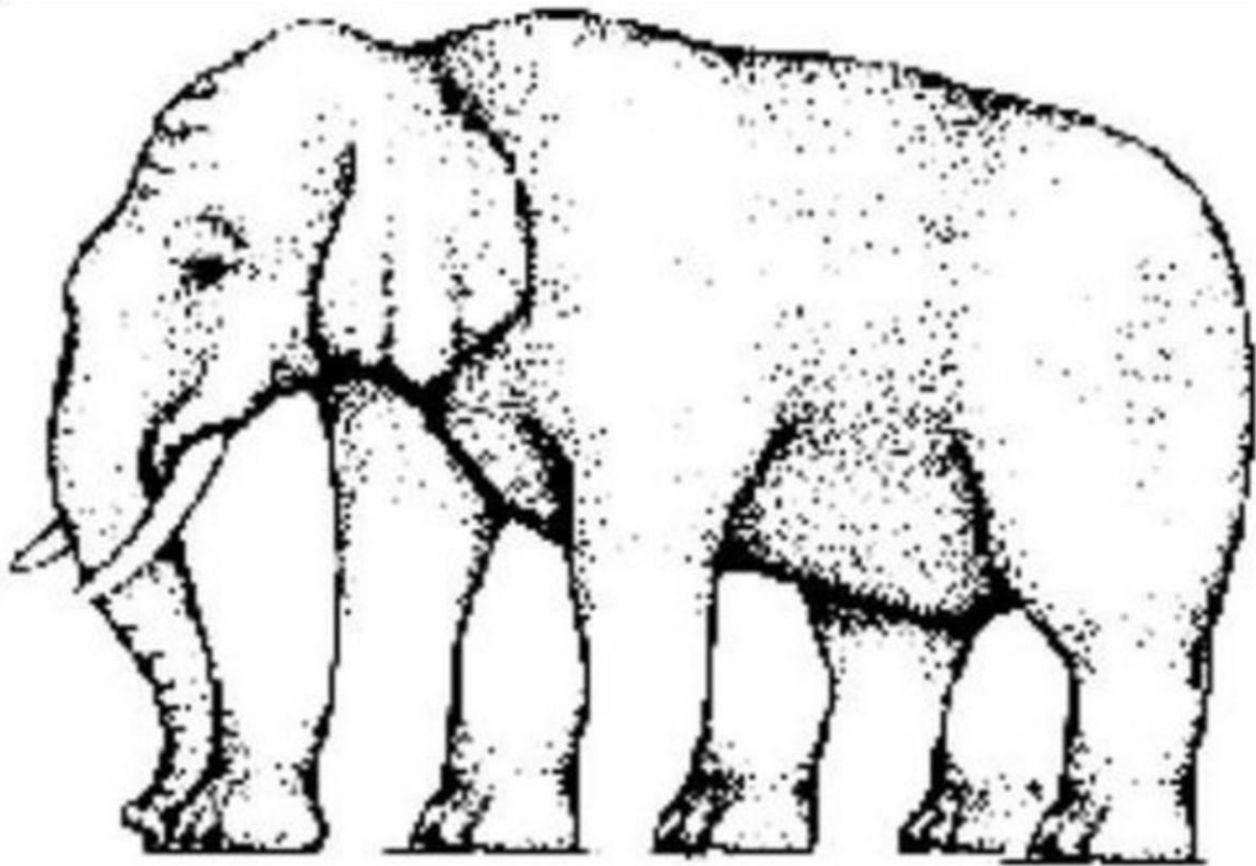


Do you see both words?

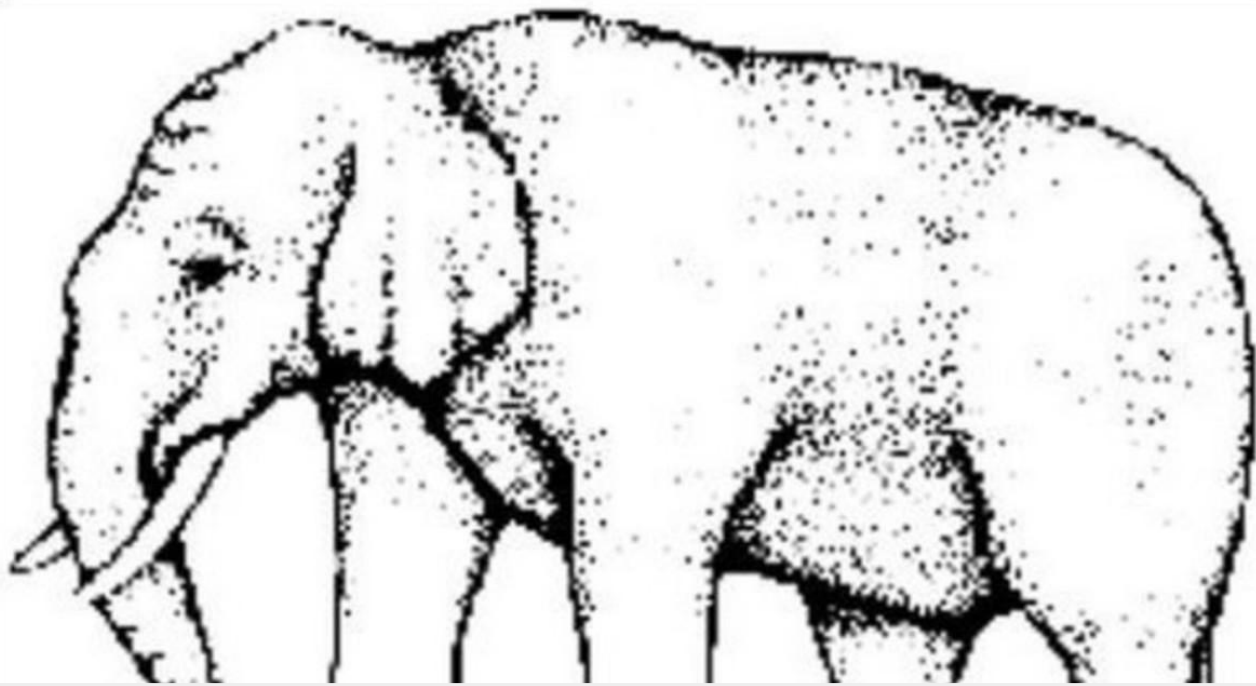
Which do you see 2
faces or a vase?

This is an
ambiguous illusion





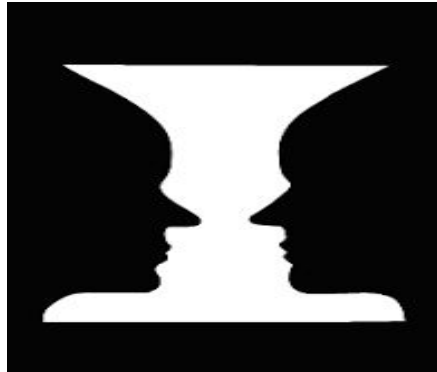
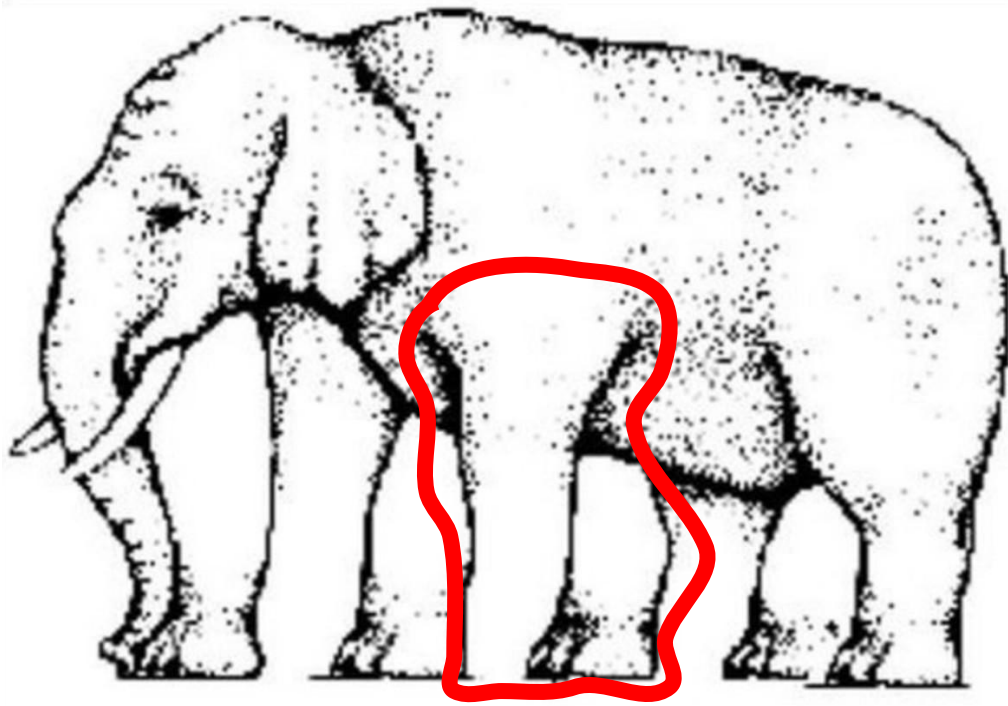
How many legs does the elephant have?



It has 4 legs...

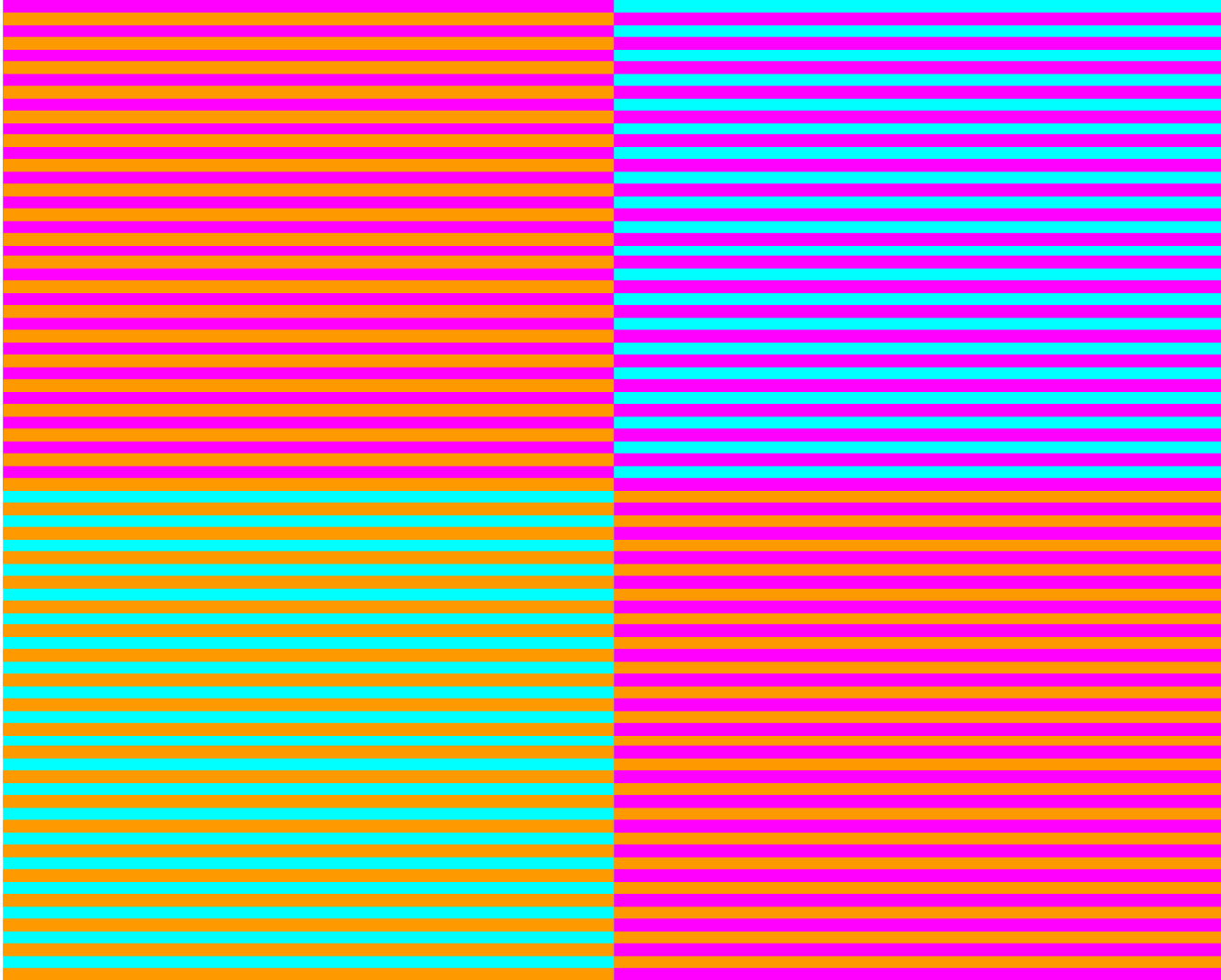


but 5 feet

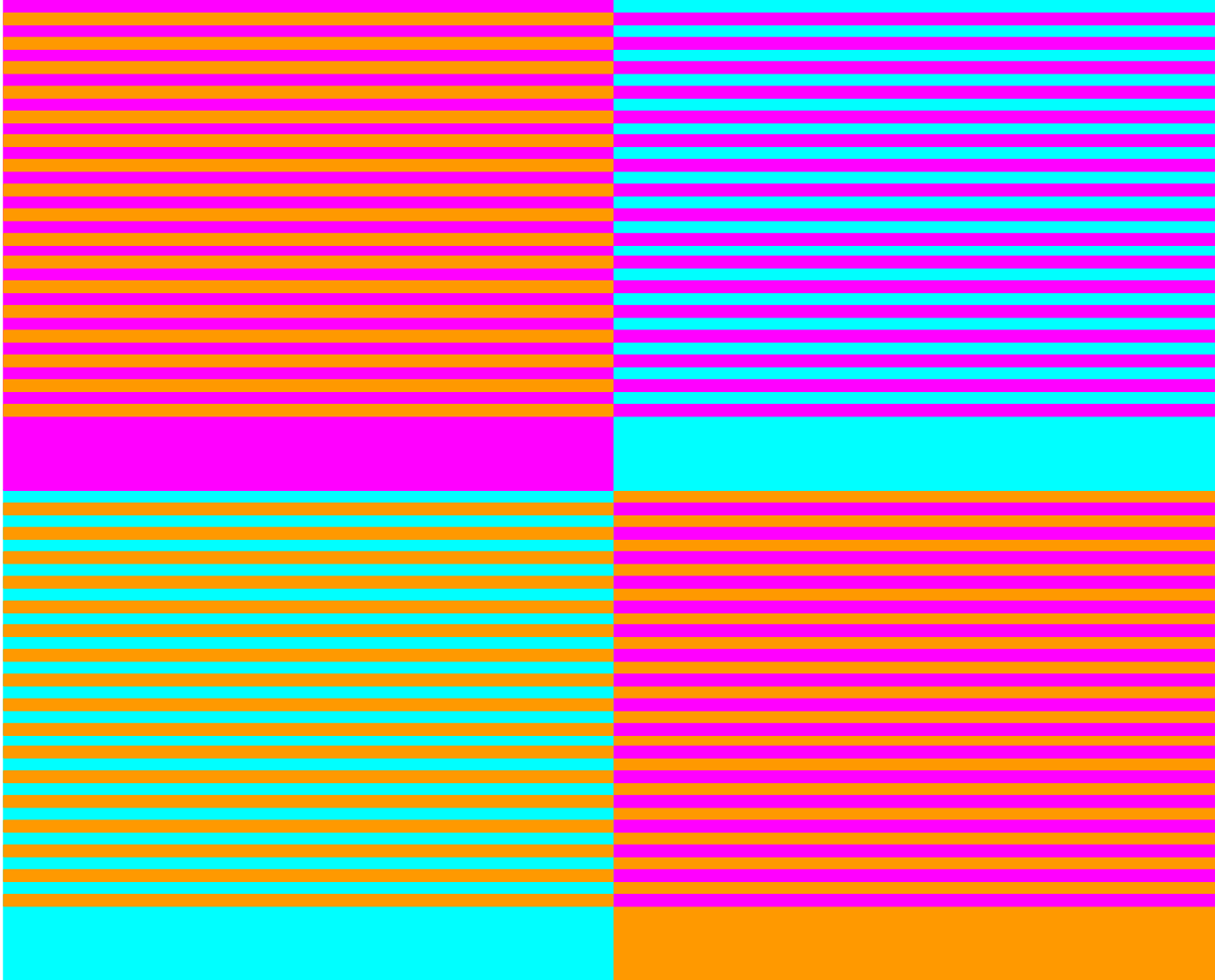


Both pictures
affect their
background
and
foreground

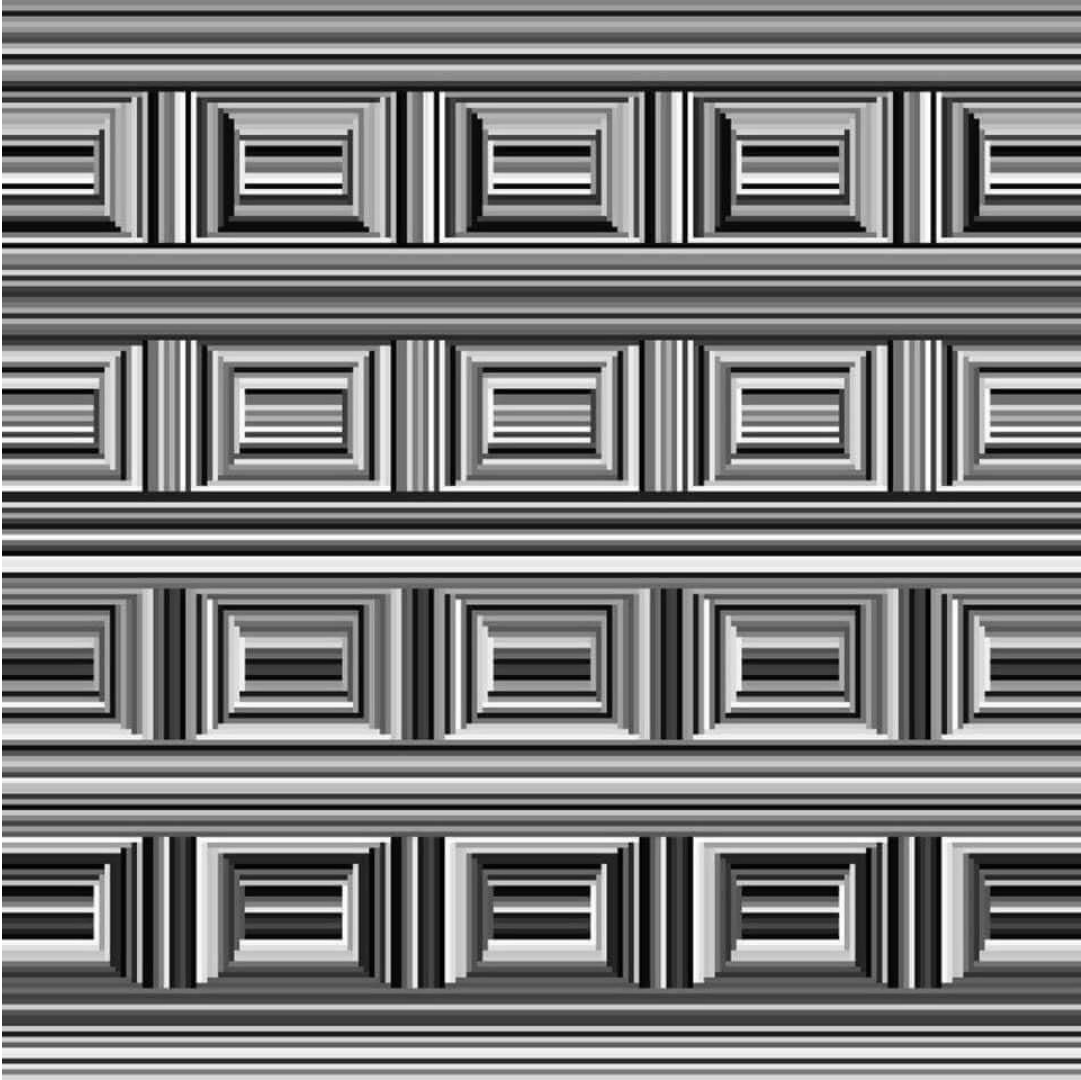
How
many
colours
are in
this
image?



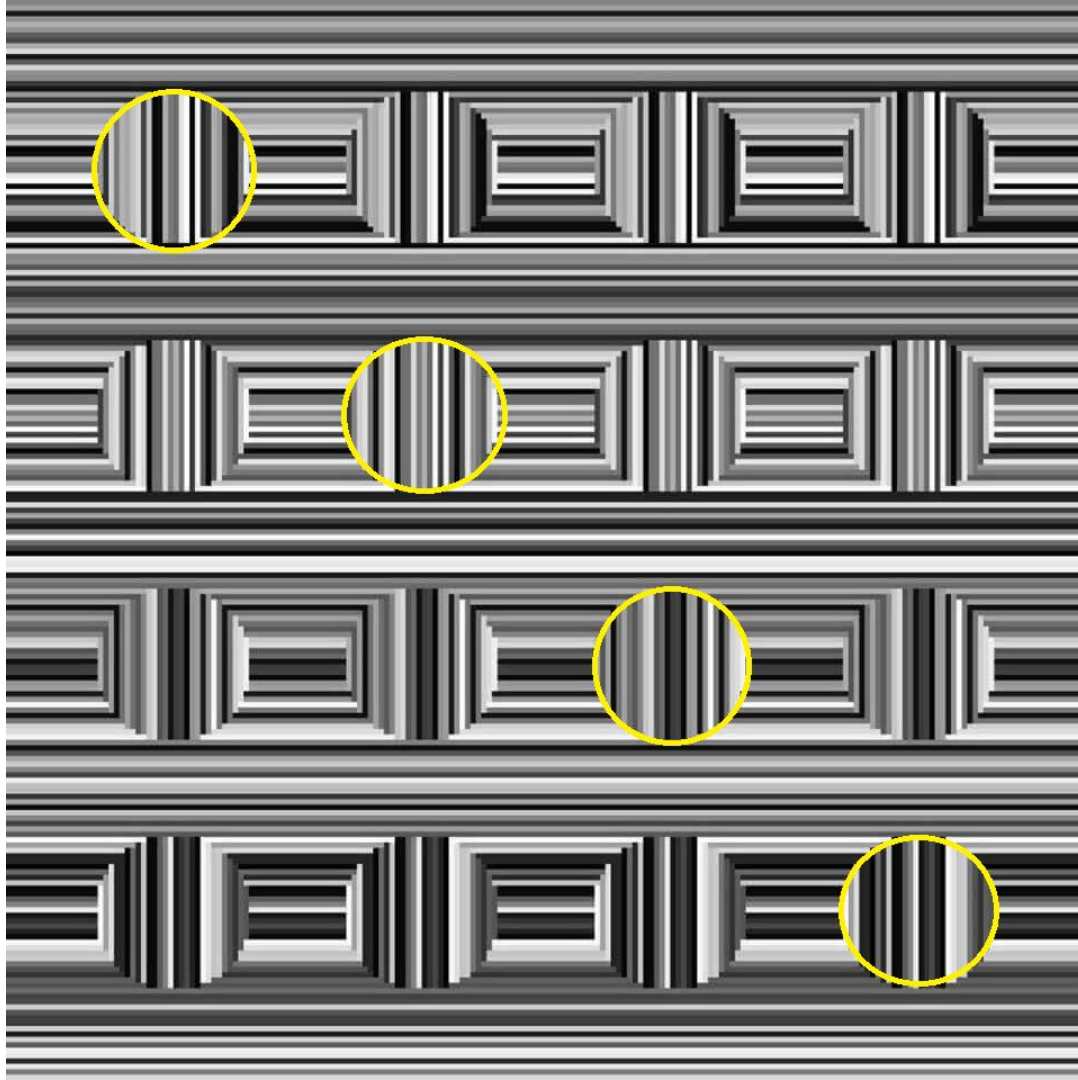
Only 3!



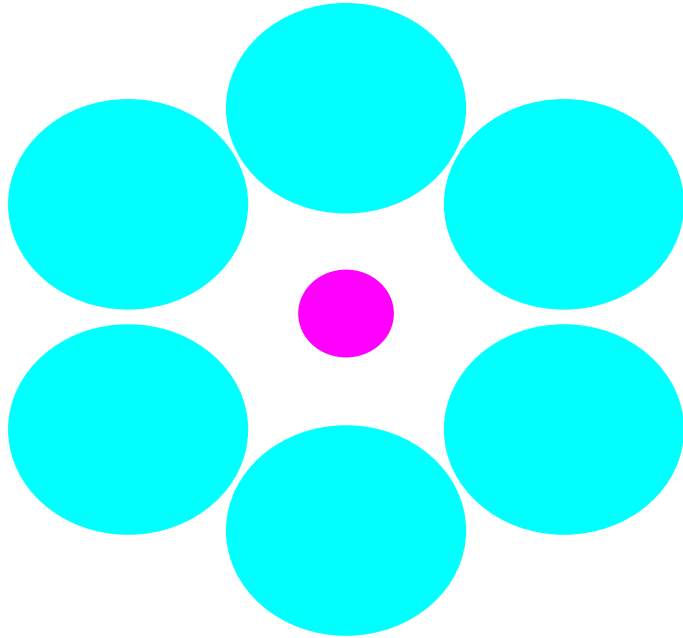
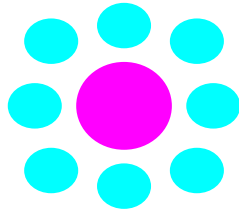
This is called the Munker Illusion. It looks like the background and foreground colours mix



There are 16
circles in this
image. Can
you see
them?



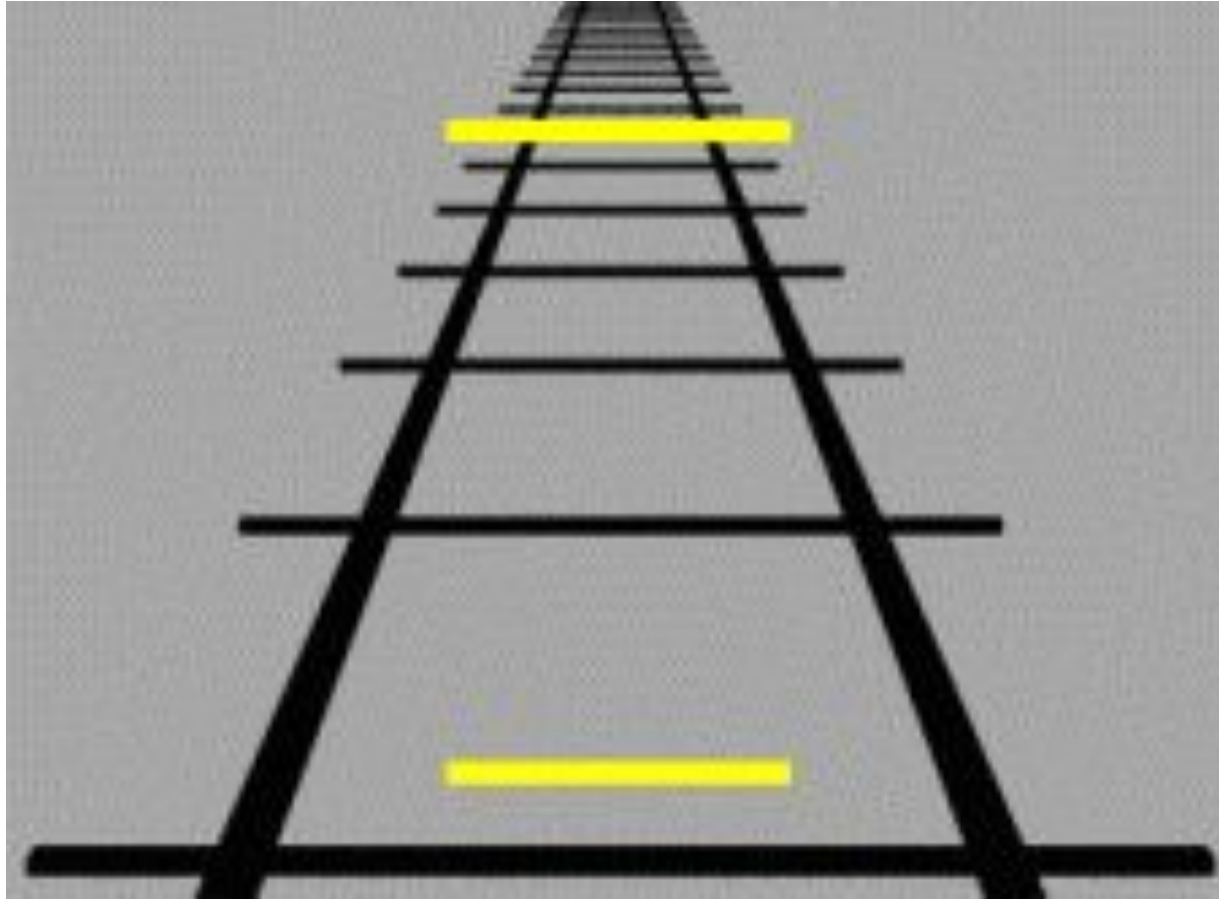
Your brain is used
to seeing in 3D.
So it automatically
sees the squares
like they're
popping in/out.
To see the circles
that area must
become 2D



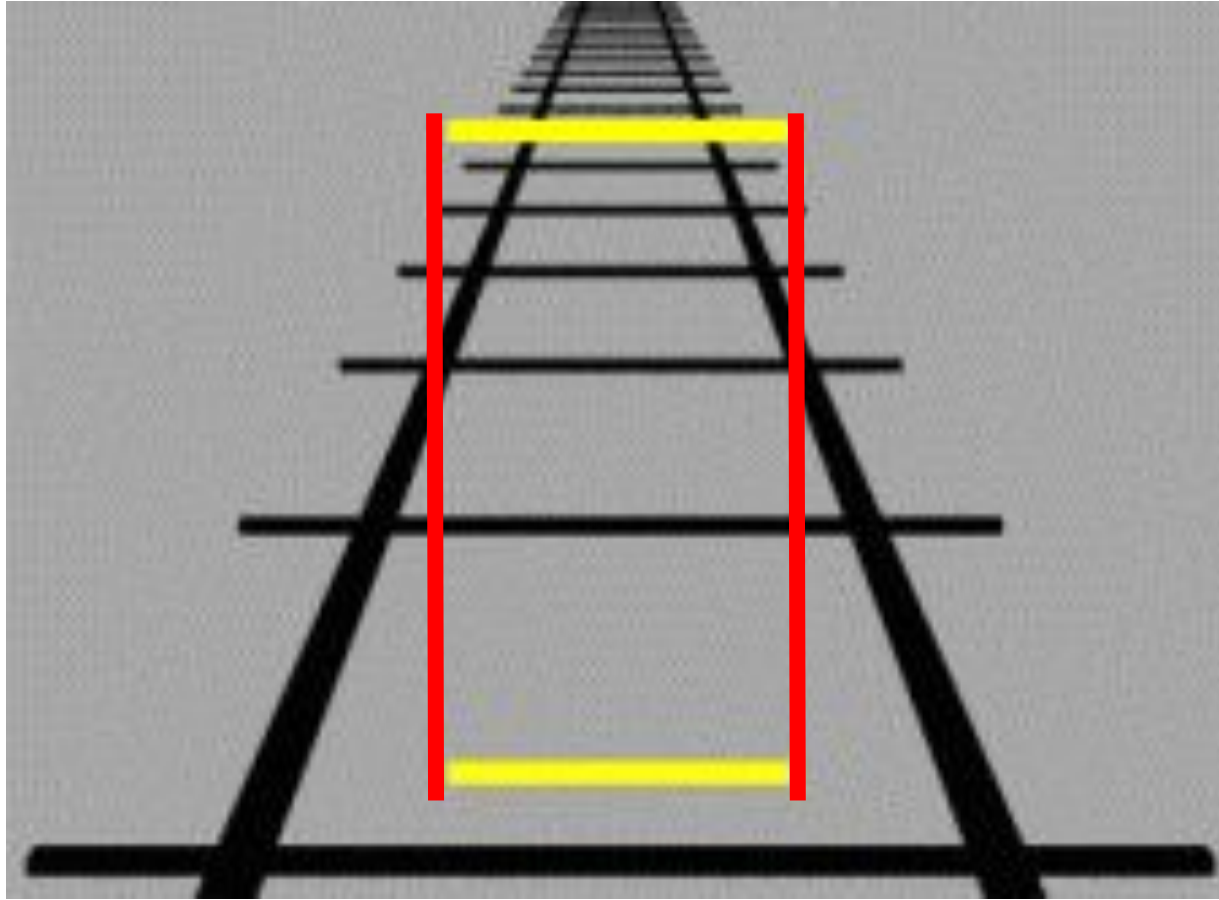
Which of the
pink circles is
bigger?



They're
actually the
same size!



How about
these 2
lines?

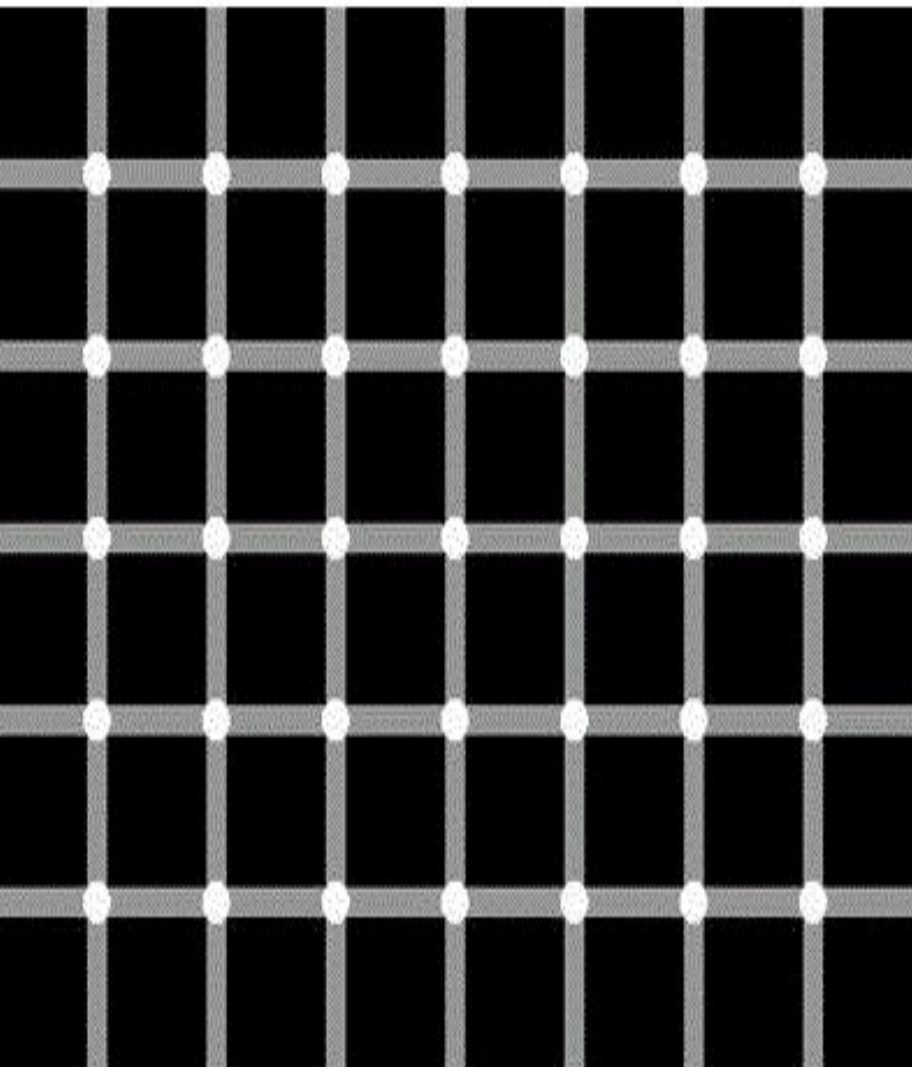


These are also the exact same size! Since the top one is “farther” away your brain thinks its bigger

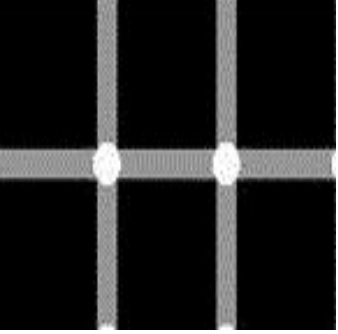
Stare at
the
yellow
star in
the
middle
of the
image



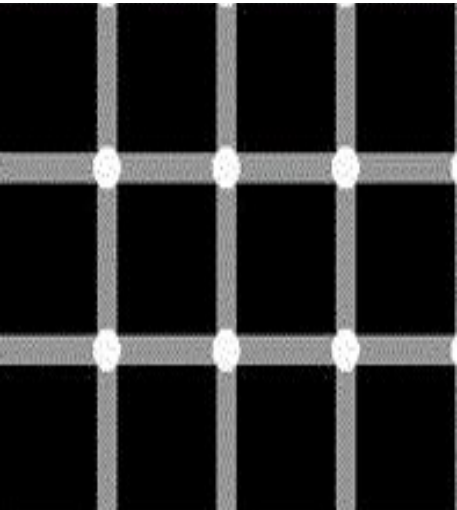
Your eyes are basically adjusting to what they see, like how your eyes adjust to the dark, instead they adjust to the grey



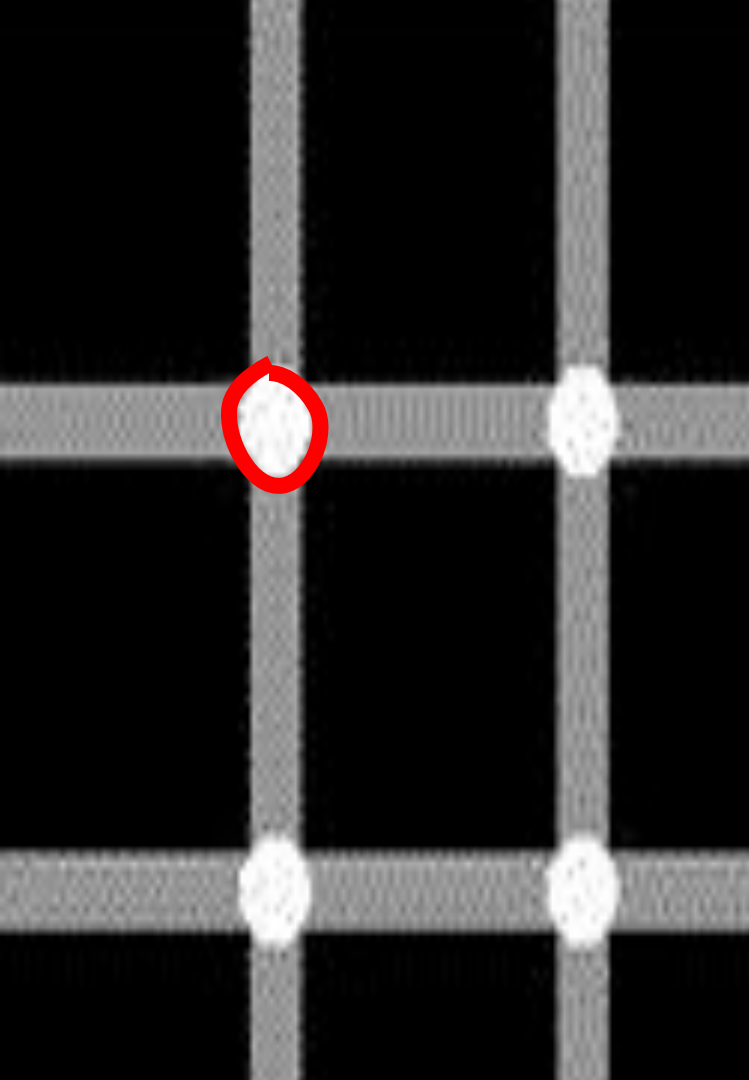
How many
black dots do
you see?



There are actually ZERO! This is called the Scintillating Grid Illusion.



Science is not entirely sure why this happens. But the current theory is that basically your brain is confused

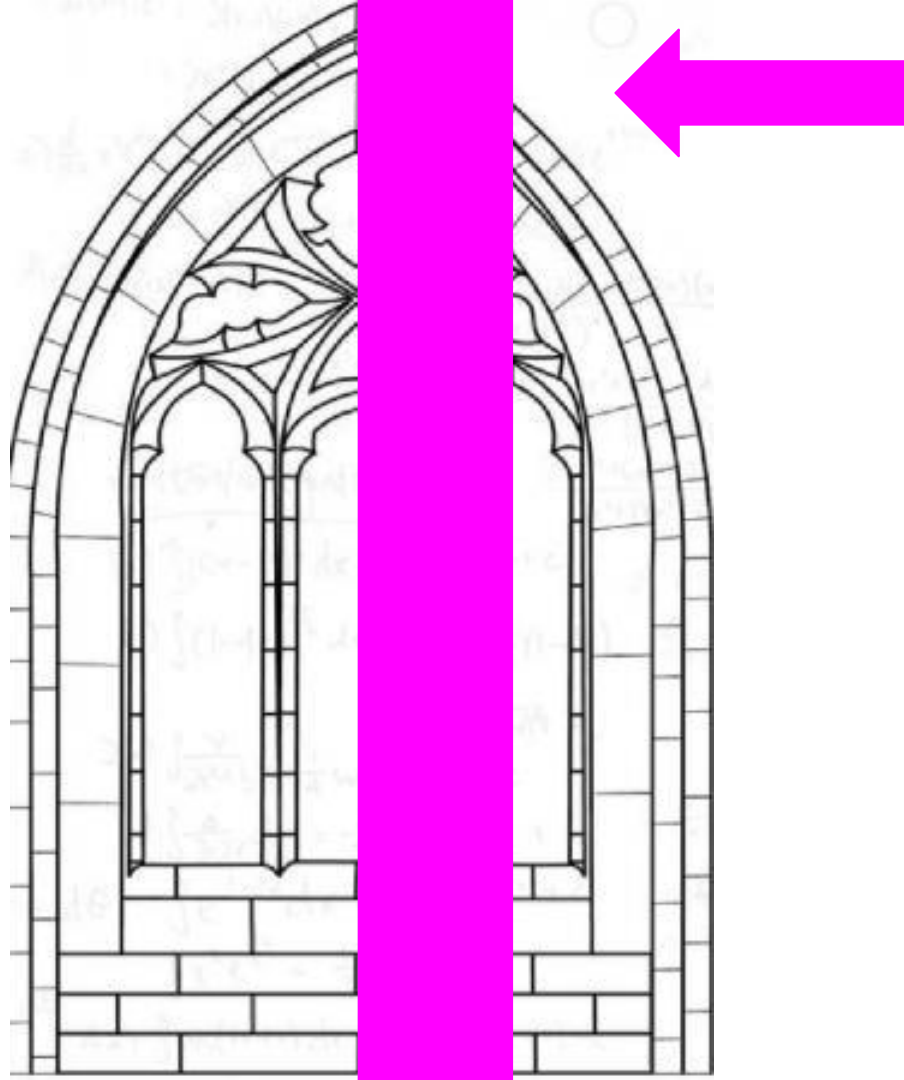


Focus on the circle

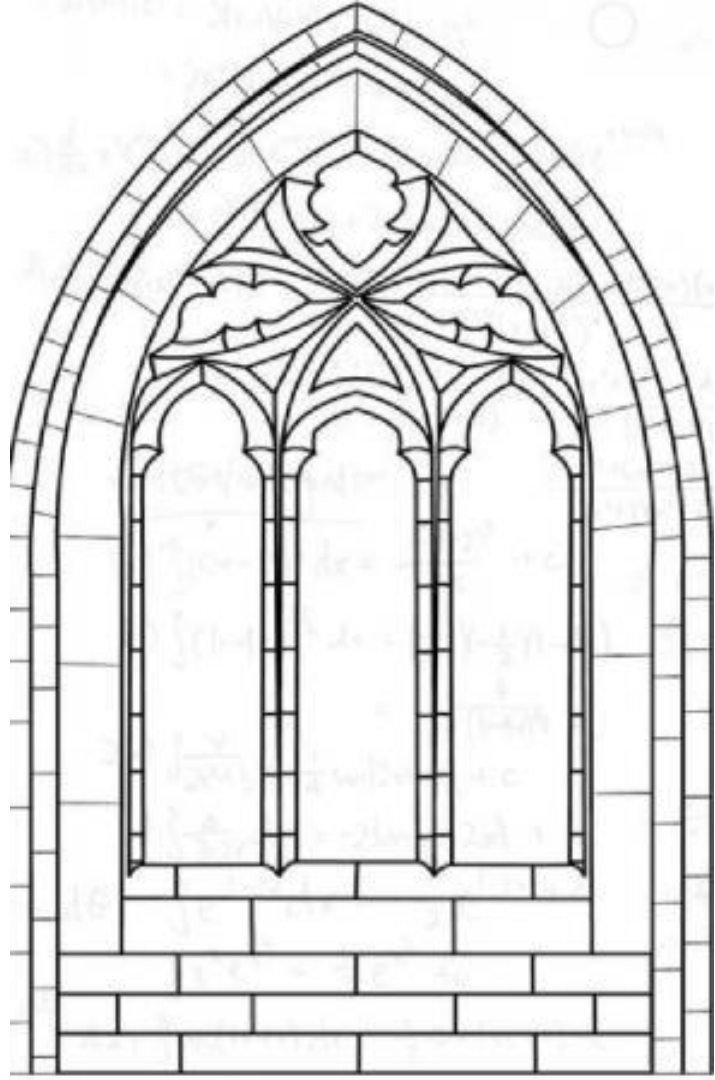
10 tiny people say they see white.

10 tiny people see black and
white

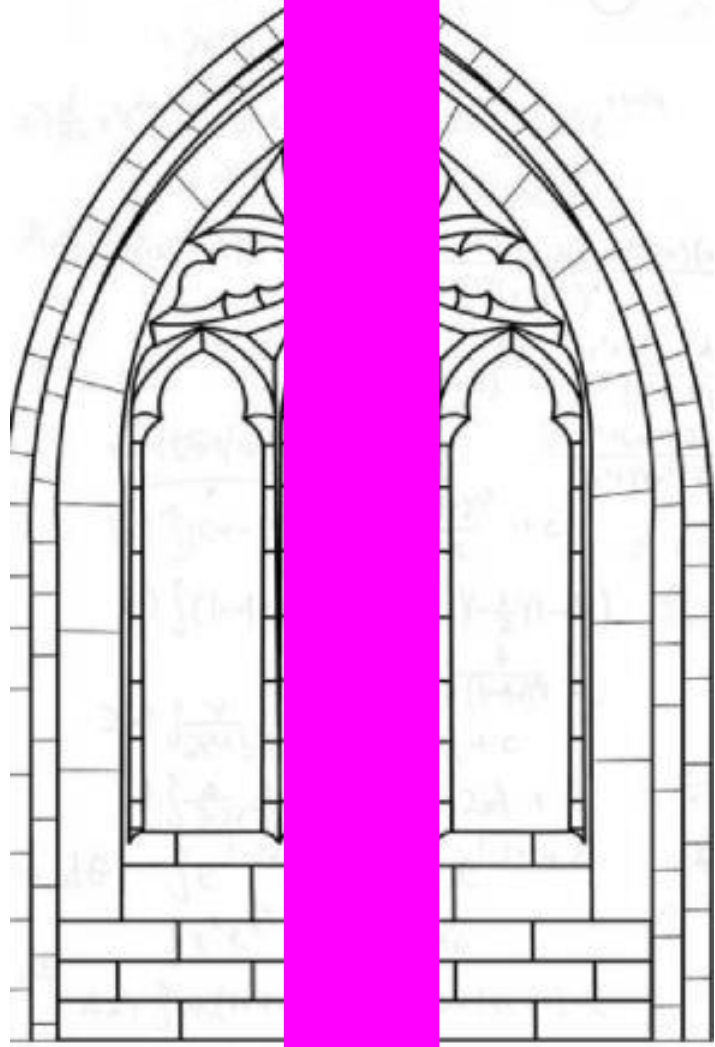
Your brain knows for sure that the
circle your focusing on is white but
the rest it's not sure about



Will the lines
at the top of
this arch
connect?



The pink line
changes the
symmetry so at first
it doesn't look like
they'll connect



But if I move the
pink block into the
middle it looks like
the lines will
connect