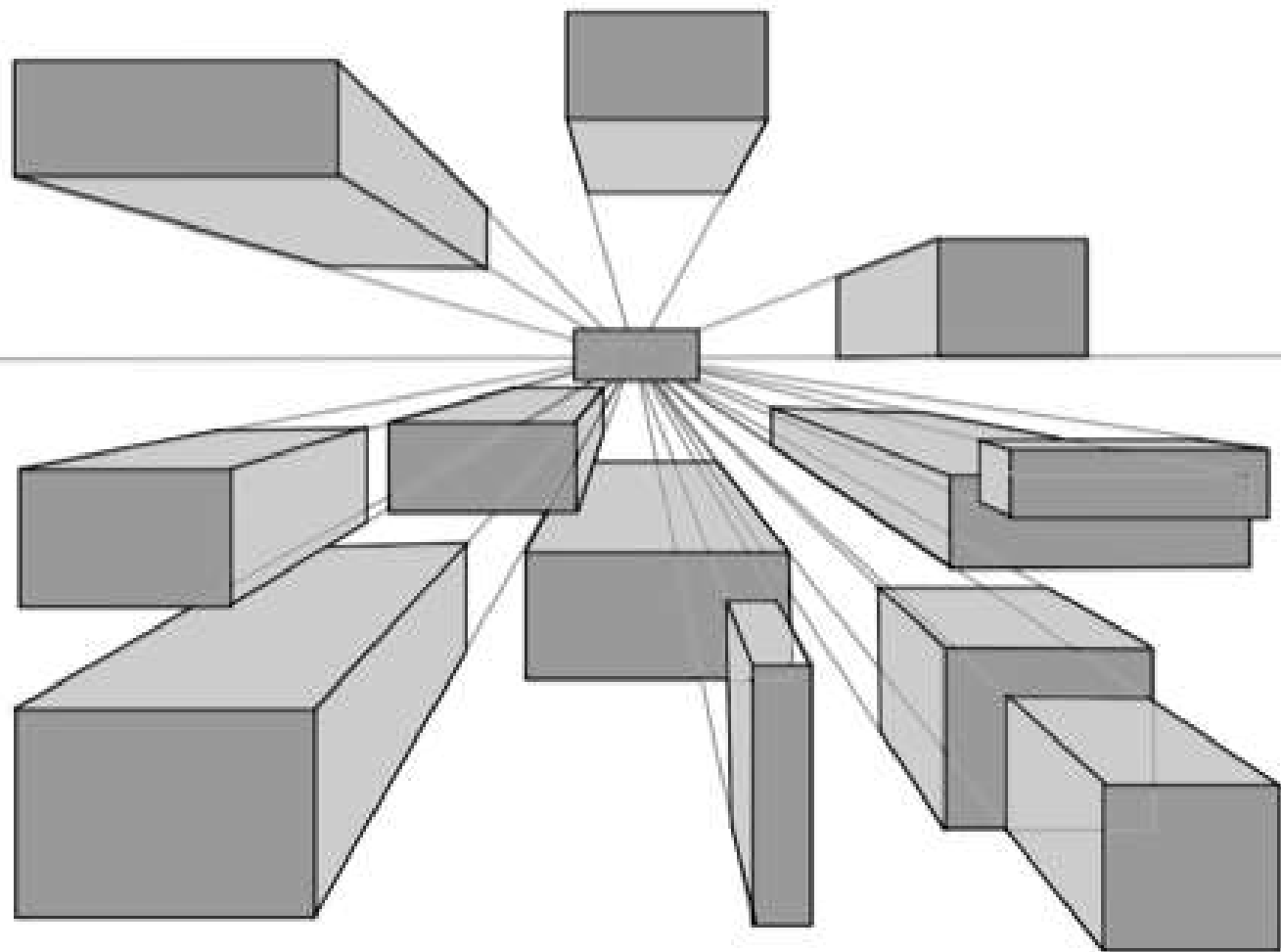
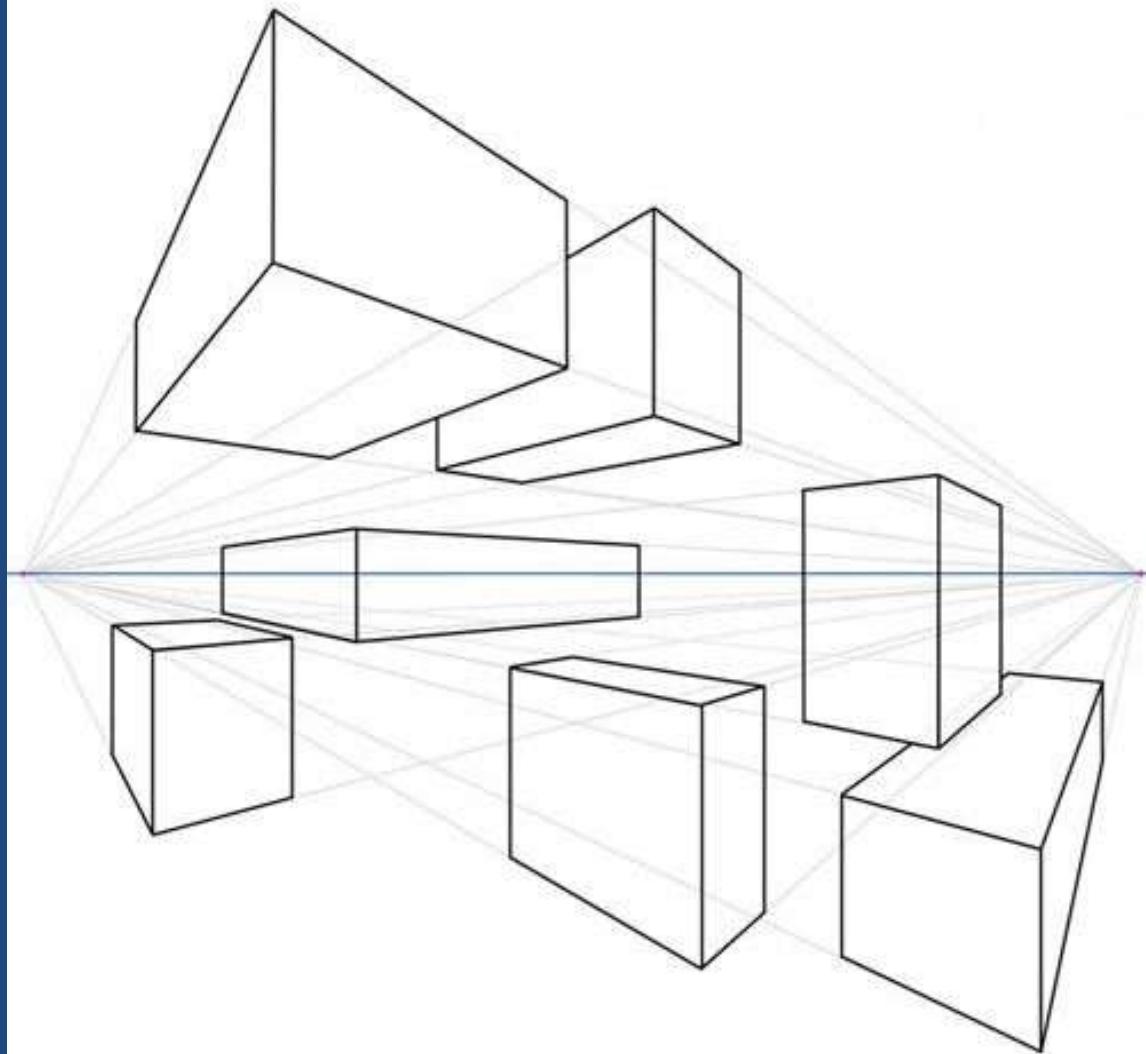
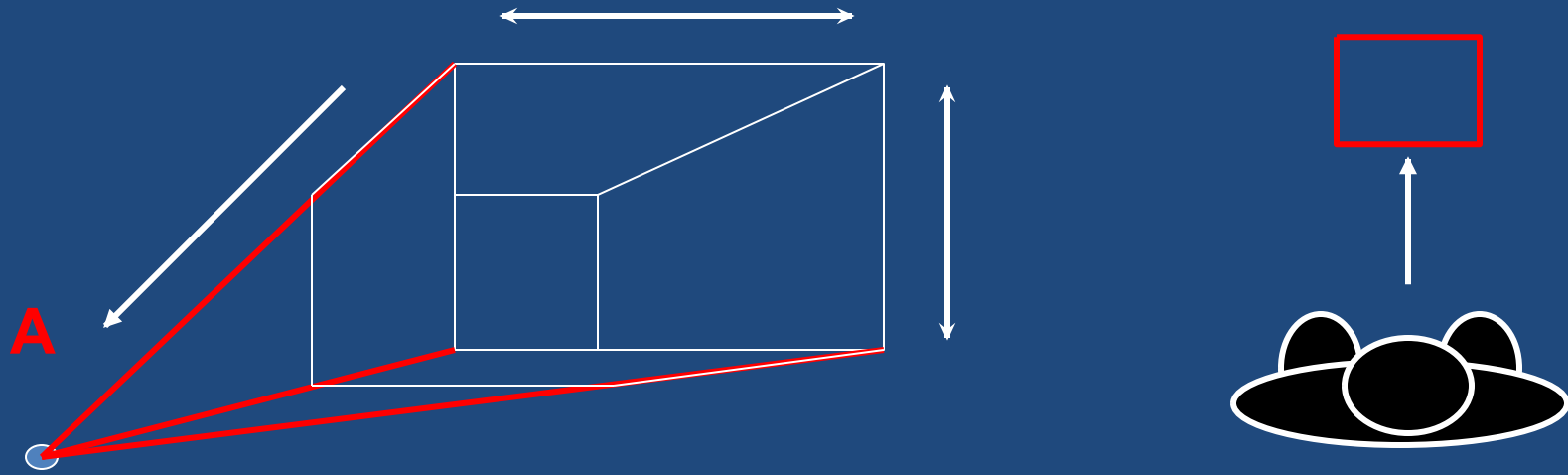


Assignment Due Friday 12/11

- Draw 3 forms (Could be boxes or another form) in one point perspective
- Draw 3 forms in two point perspective
- Remember that the orthogonal lines always converge to the vanishing point.
 - Vertical lines stay vertical
 - One point perspective = looking at the face of an object
 - Two point perspective = looking at the corner of the object







One Point Perspective Vocabulary

Horizon Line (HL) is eye level. It's the place where your eye falls on the opposite side OR where the sky meets the earth.

Vanishing Point (VP) is the place on the HL where receding lines converge, or come together.

Orthogonal Lines (OL) lines that converge to the vanishing point

One-Point Perspective

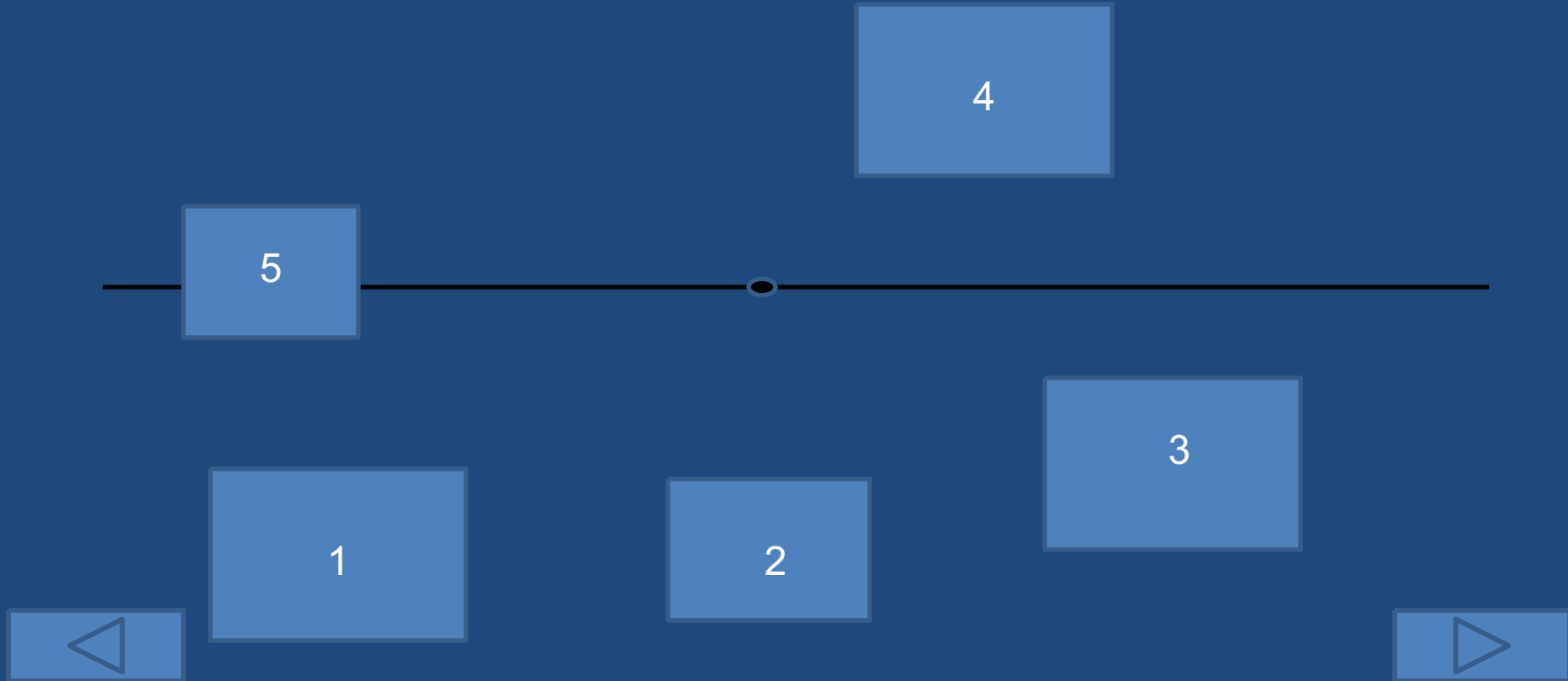
Draw a horizon line (eye level)



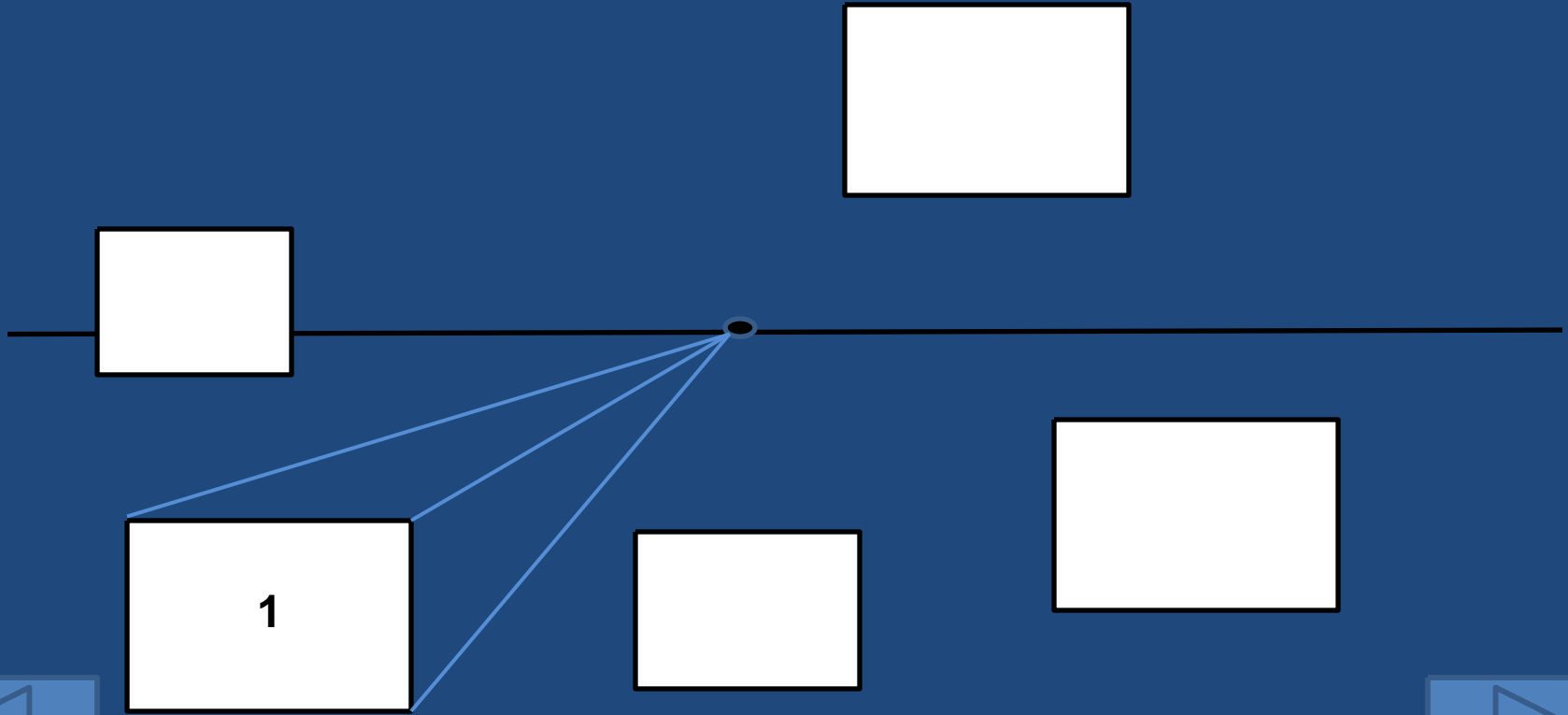
Add a Vanishing Point



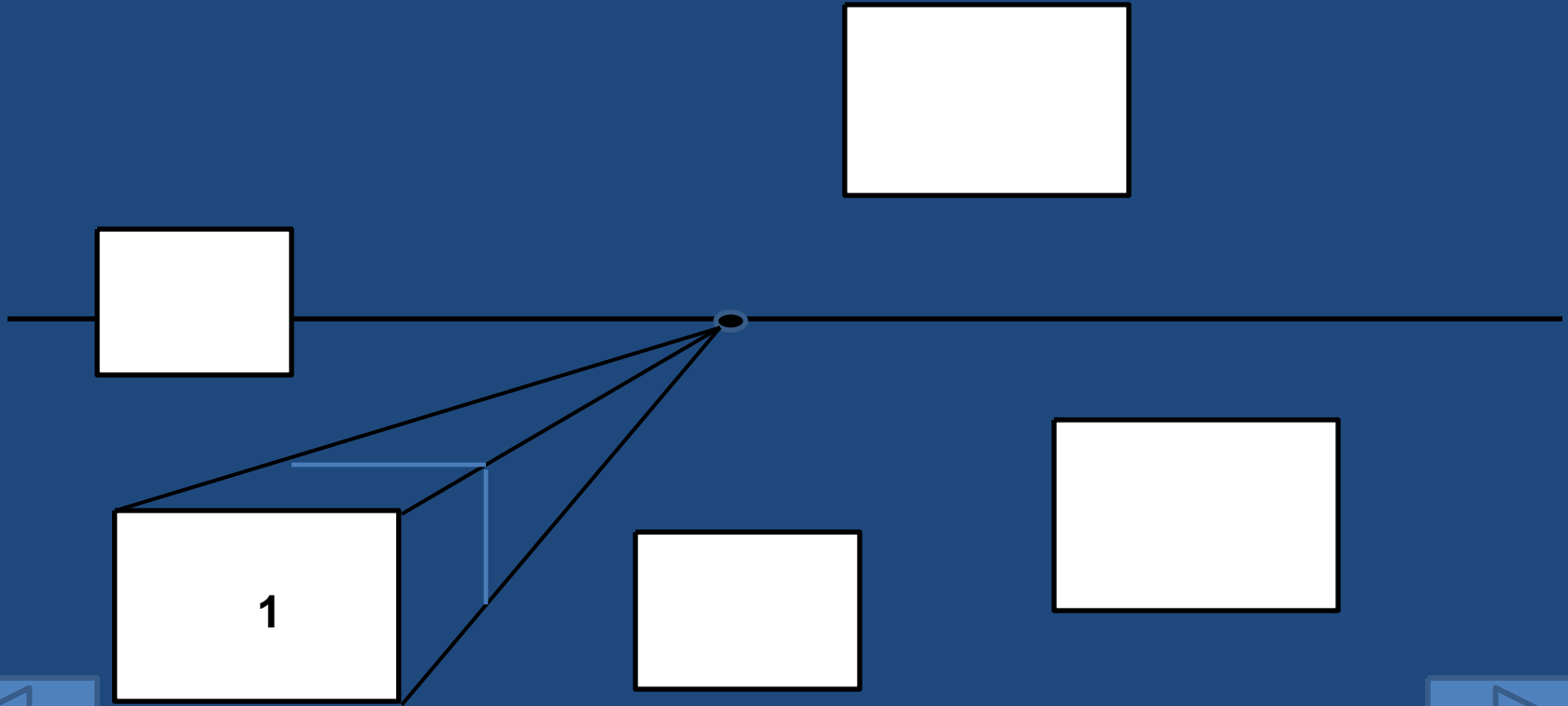
Draw 5 boxes in the following locations:



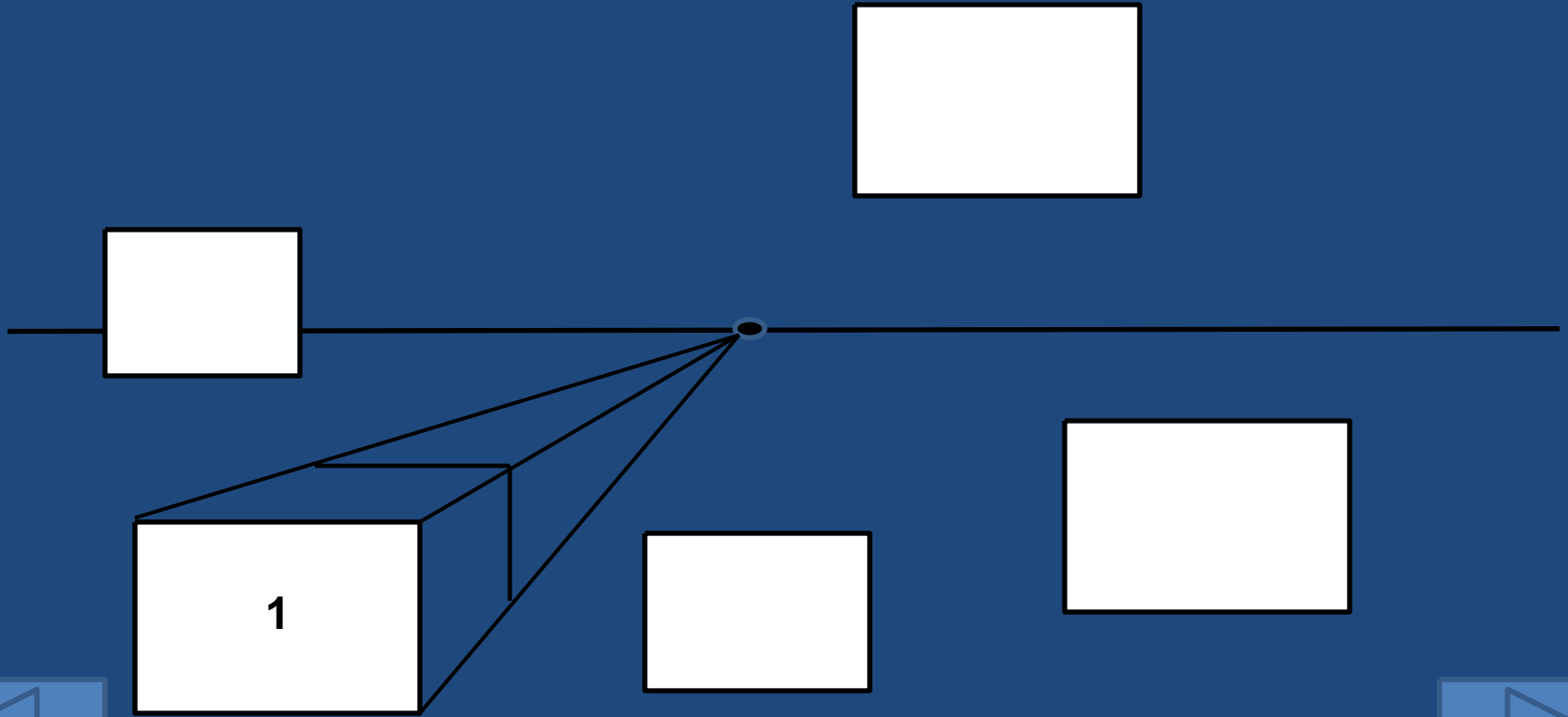
Connect the corners of box #1 to the **Vanishing Point**. These lines are called “**converging lines**” or **orthogonal lines**



Add lines that are “**parallel**” to the square’s front



Now connect the other boxes to the vanishing point. DO
not erase the **converging lines**

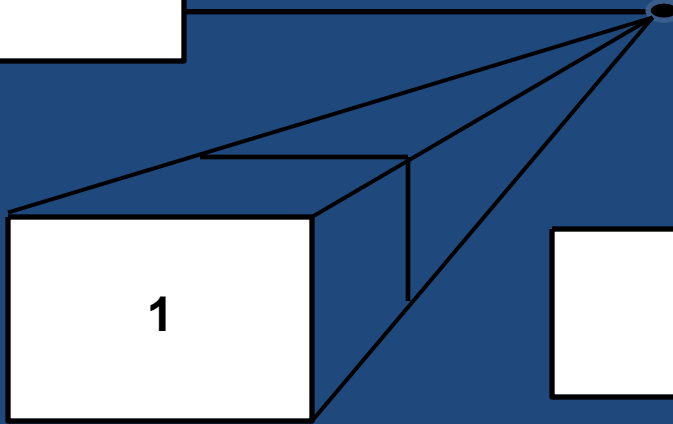


You should end up with 6 shapes, total, once you add one unusual shape in the “upper left corner”

Add any
shape you
want in this
area.

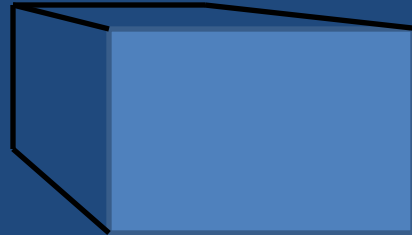
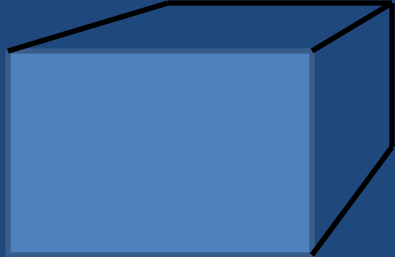
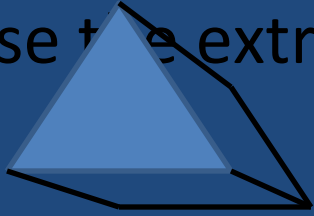


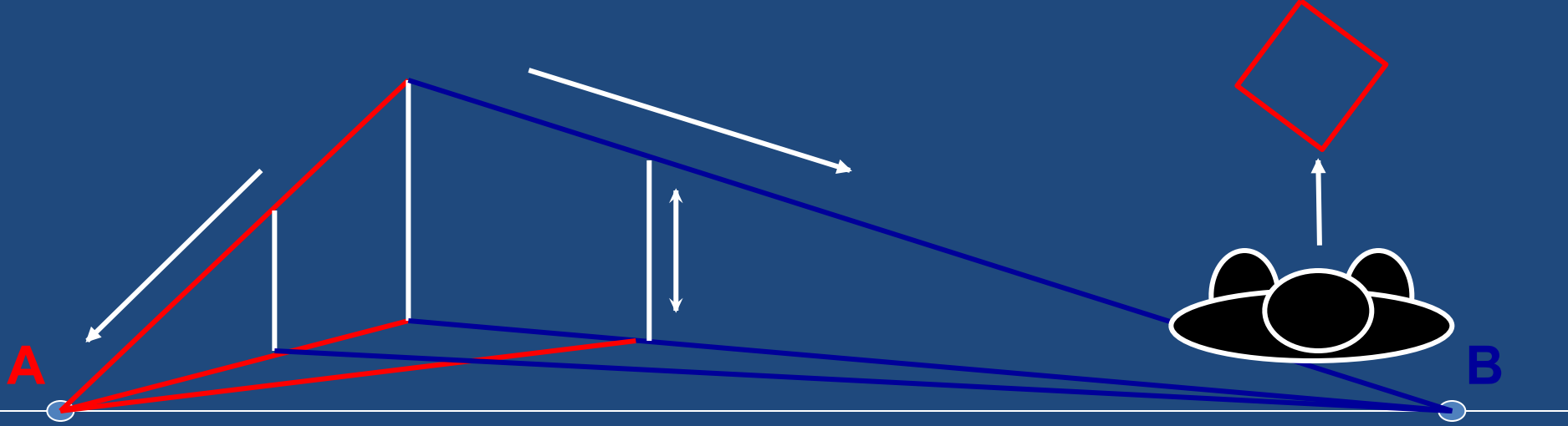
If you get bored, draw letters, or other
unusual shapes for practice. Turn in @
end of period.



You should end up with something like
this:

Erase the extra converging lines off the forms

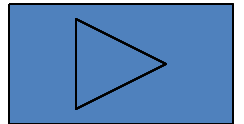
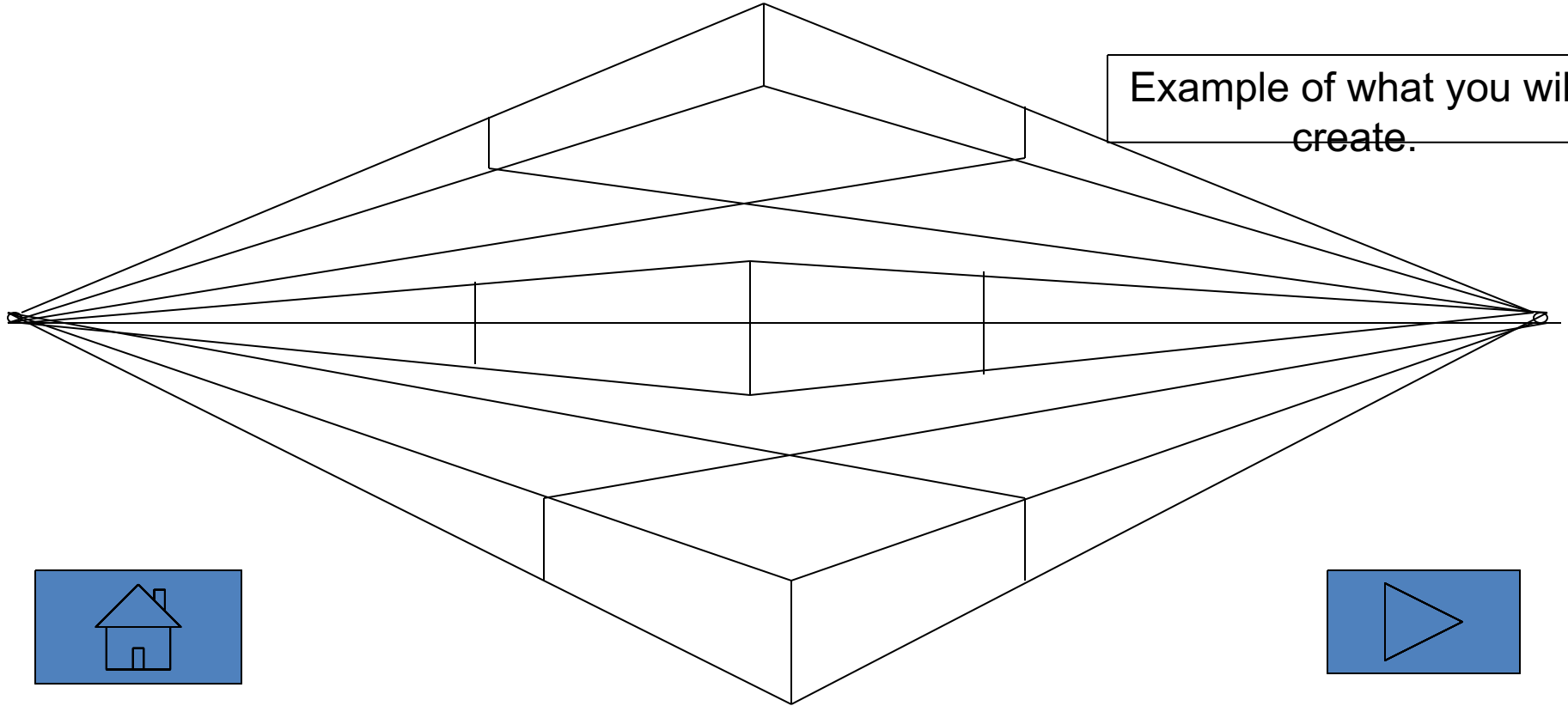




Two Point Perspective has the viewer looking at an object so that the viewer sees **2 sides**, both of which recede, or converge, to two ***DIFFERENT*** vanishing

Two-Point Perspective

Two point perspective box (1) above, (2) on, and (3) below eye level.



Step 1: Draw a horizon line with 2 vanishing points

1

2

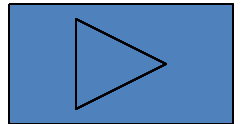
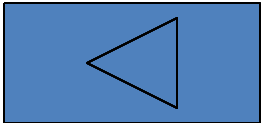


Step 2: Draw a vertical line above the horizon line (this is the corner of the box)

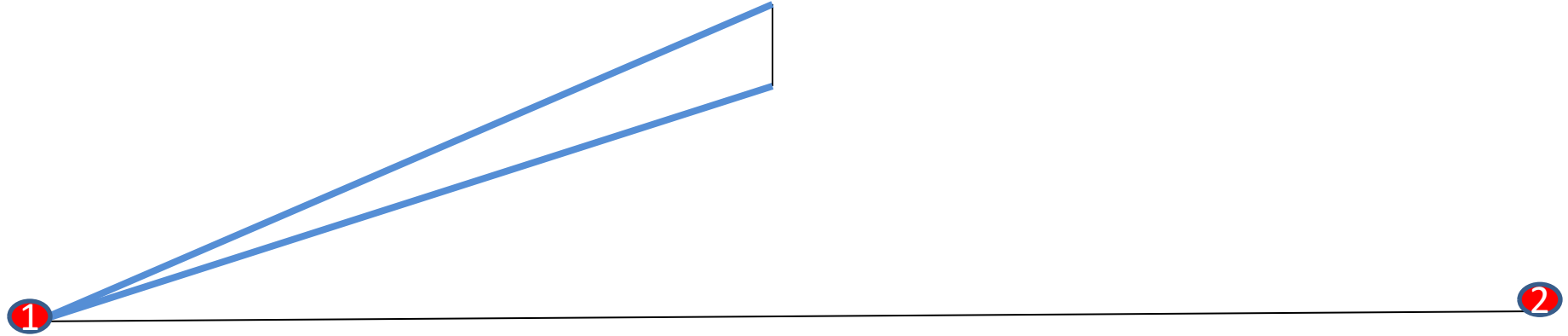


1

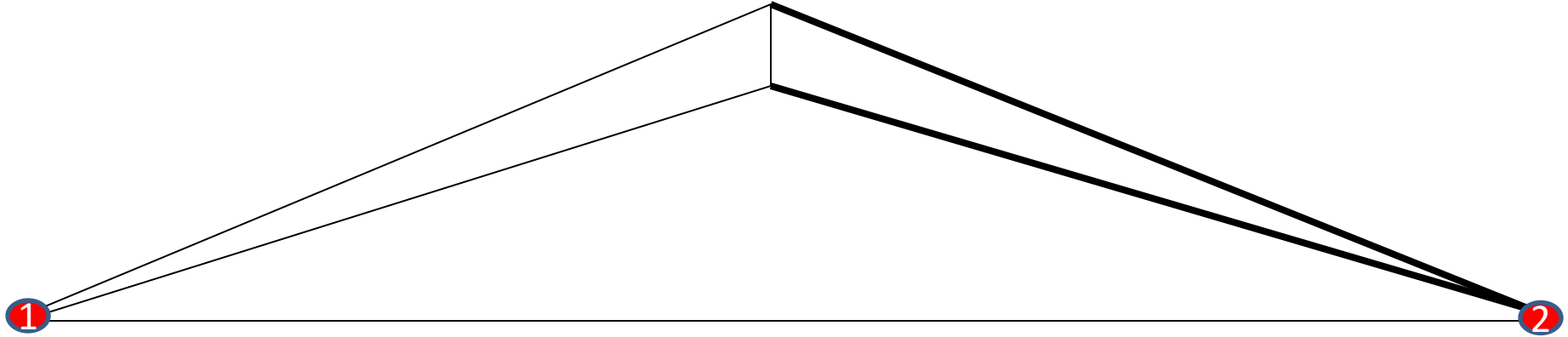
2



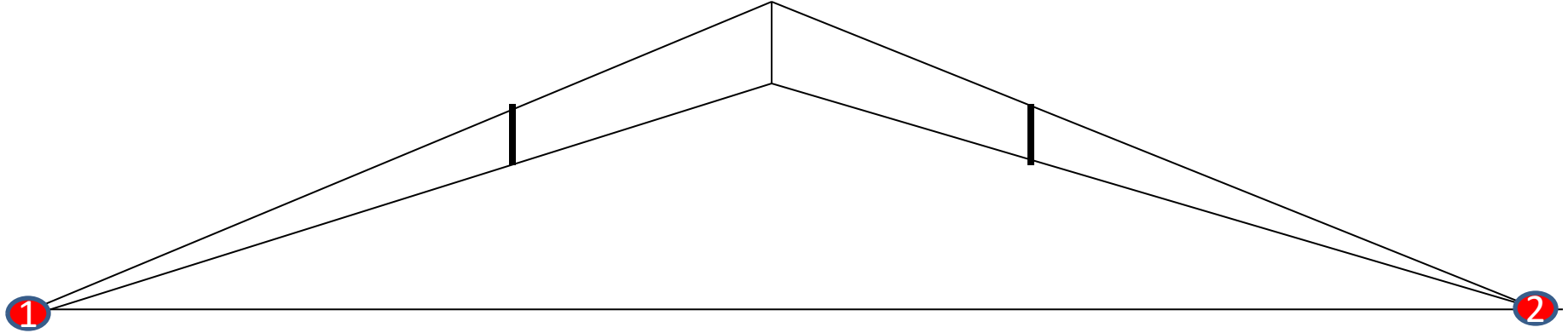
Step 3: Draw straight, converging lines from the top and bottom of the vertical line to vanishing point 1



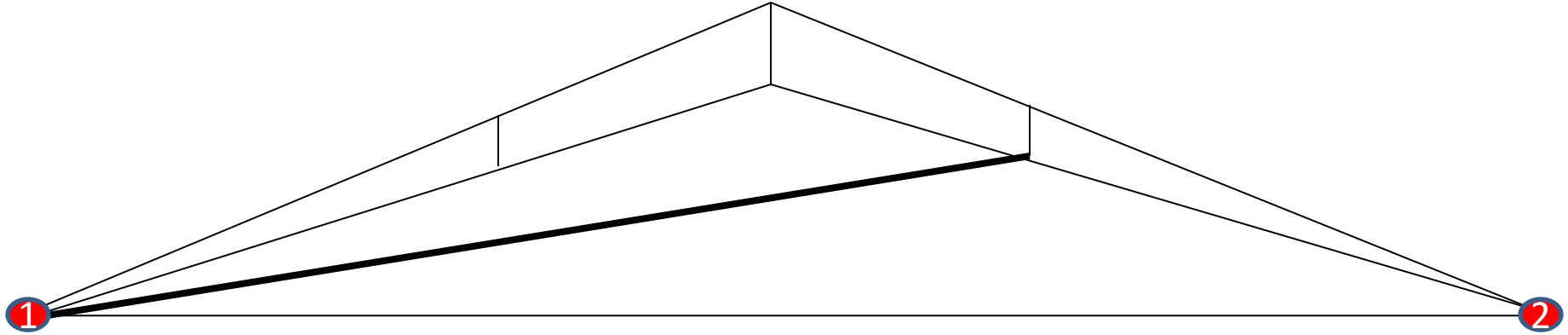
Step 4: Draw straight, converging lines from the top and bottom of the vertical line to vanishing point 2



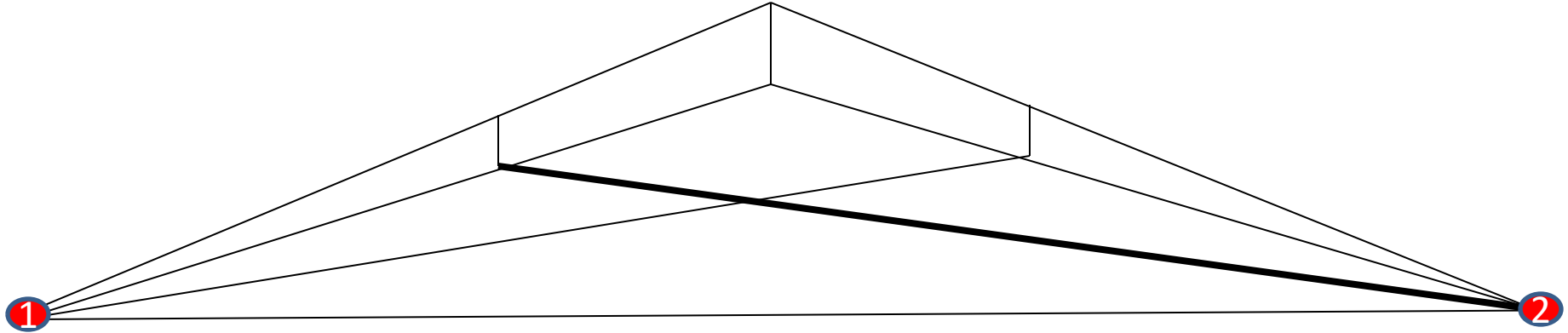
Step 5: Add vertical lines to create the sides of the box (these lines must be vertical)



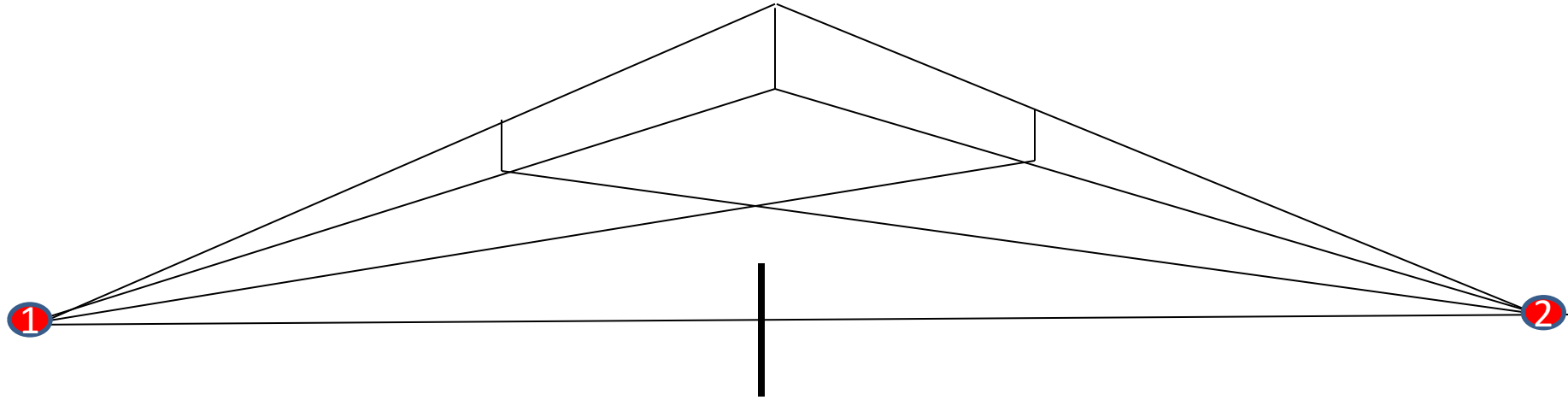
Step 6: From the bottom of the right vertical line, create a converging line that connects to vanishing point 1



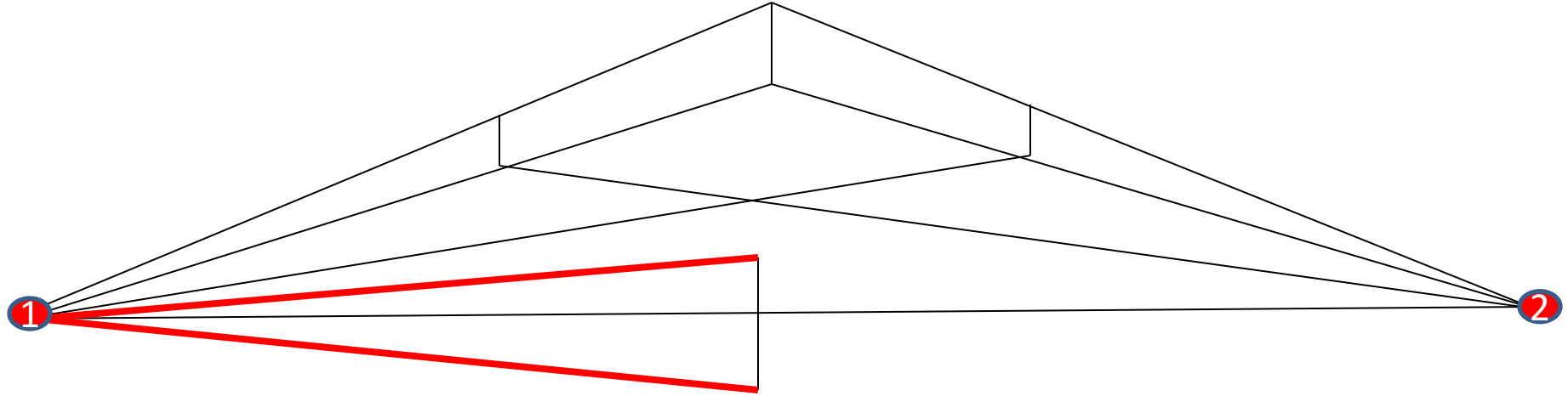
Step 7: Create a converging line from the left vertical line to vanishing point 2



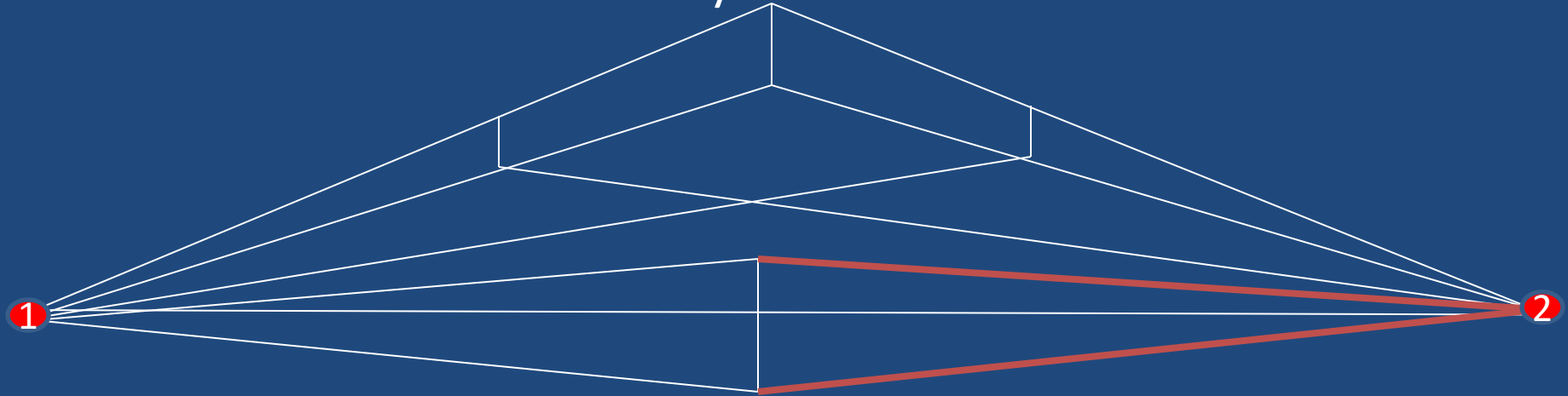
Repeat the steps by creating boxes that sit on the horizon line and below the horizon line



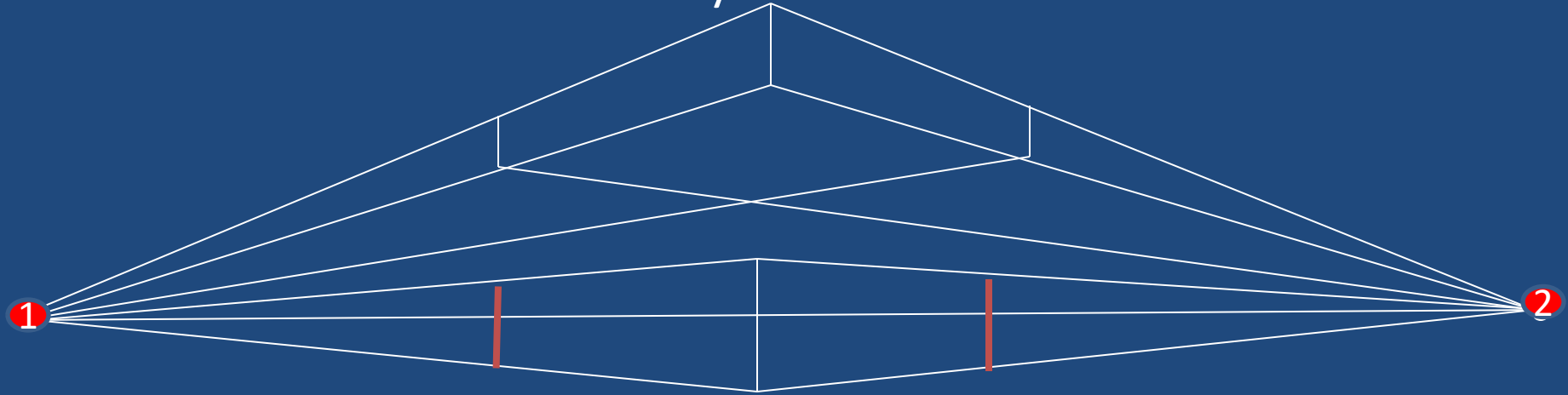
Two point perspective box (1) above, (2) on, and (3) below eye level.



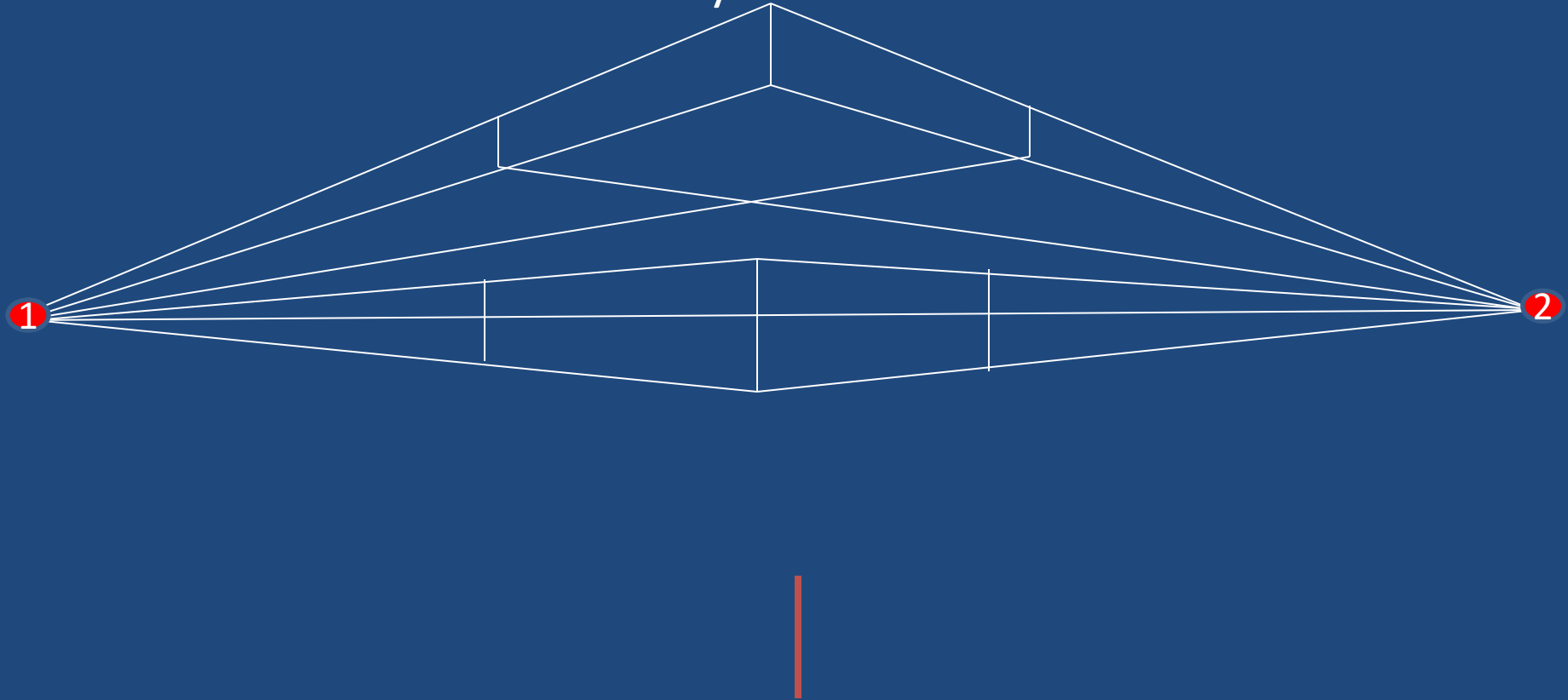
Two point perspective box (1) above, (2) on, and (3) below eye level.



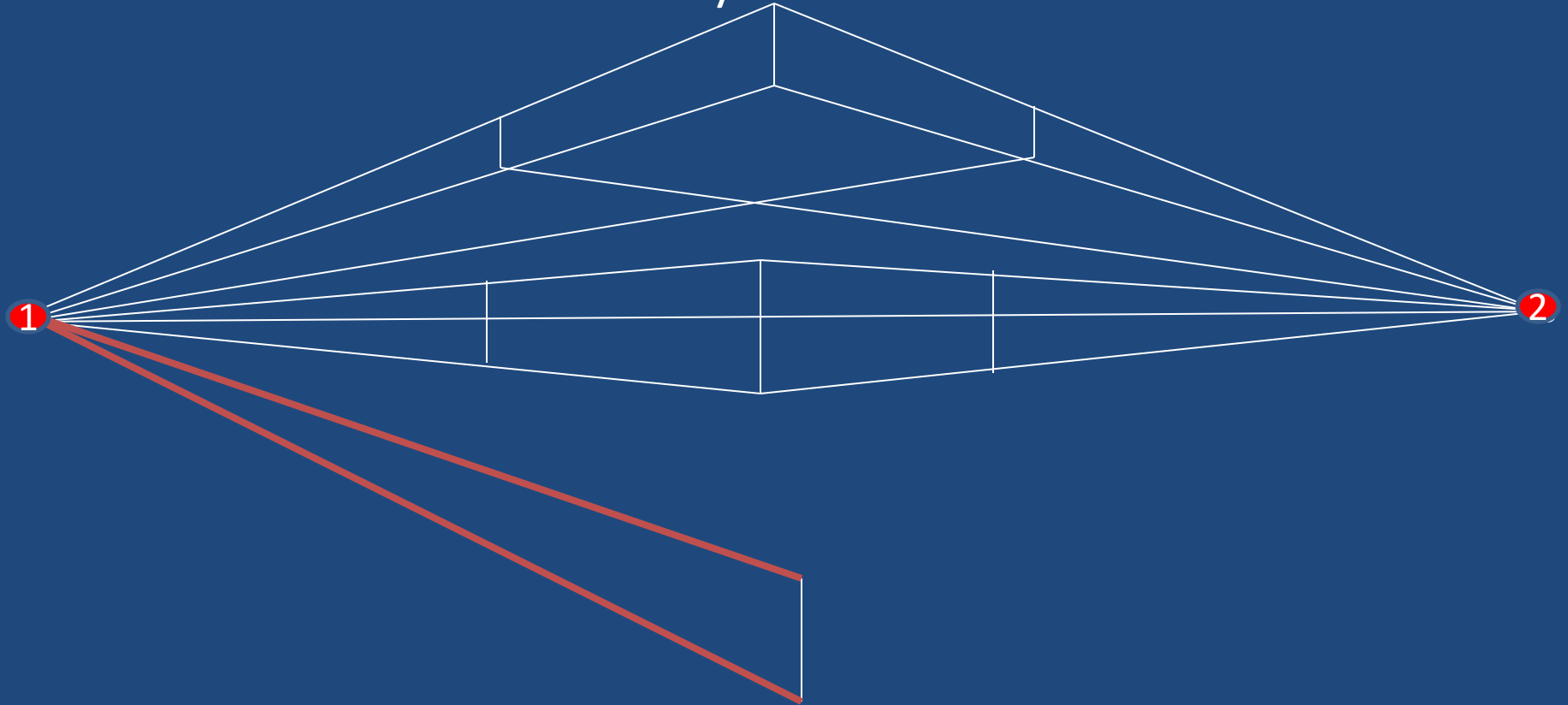
Two point perspective box (1) above, (2) on, and (3) below
eye level.



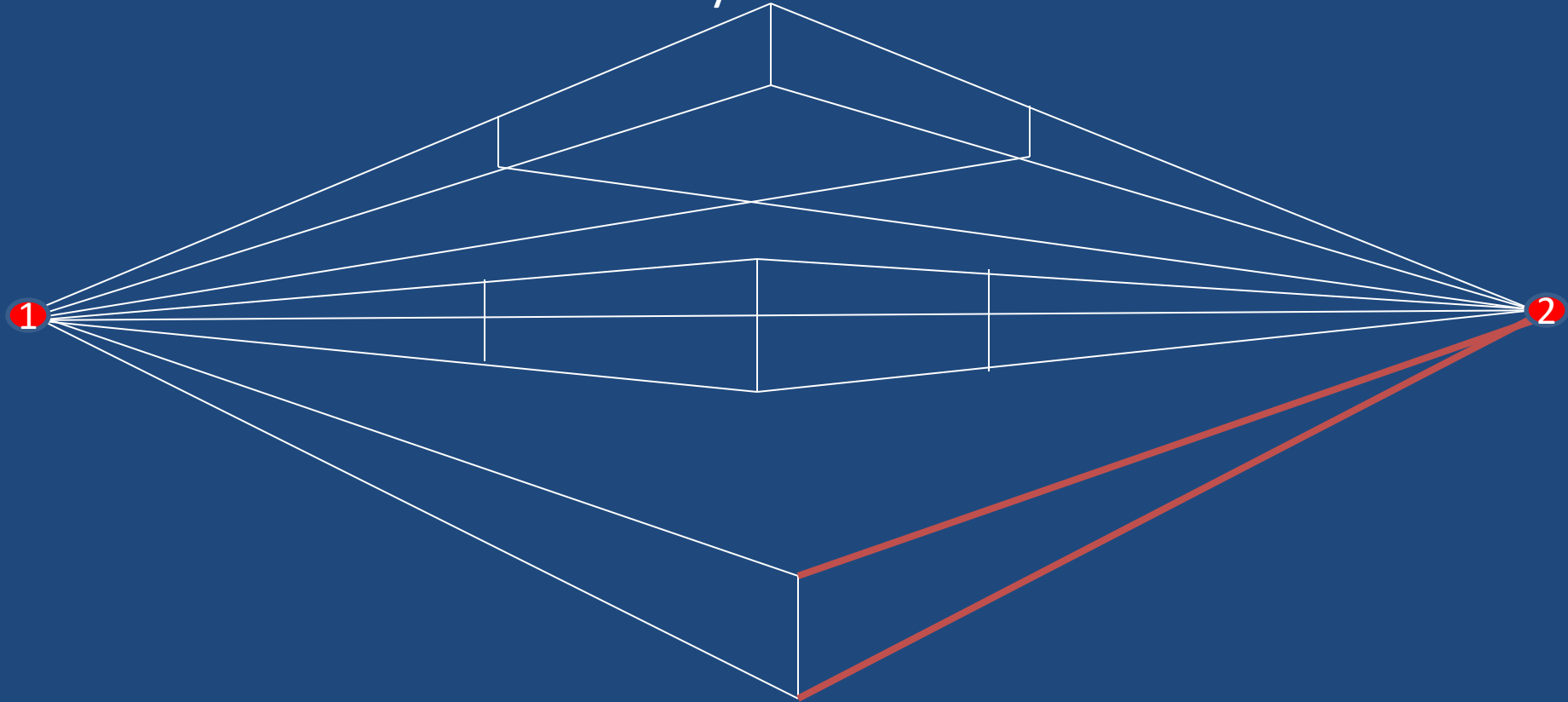
Two point perspective box (1) above, (2) on, and (3) below eye level.



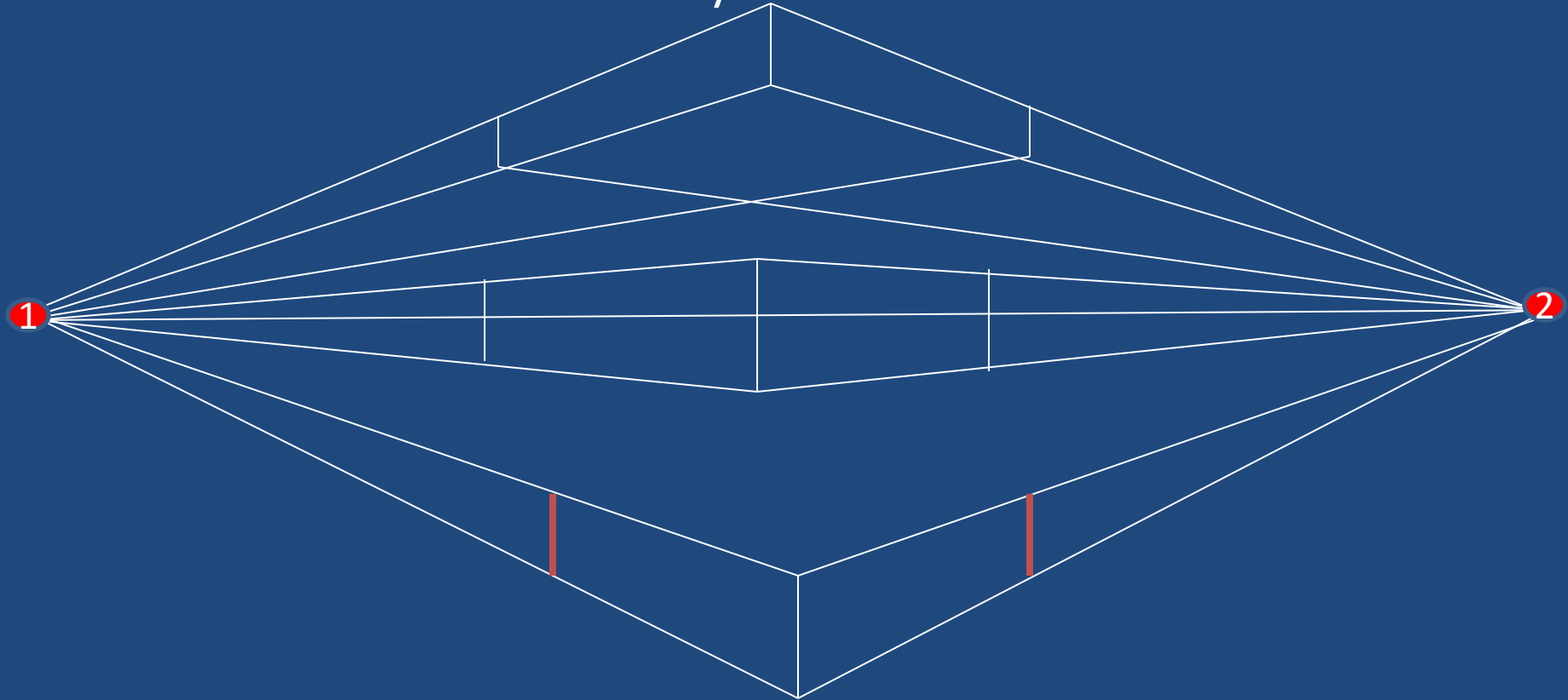
Two point perspective box (1) above, (2) on, and (3) below
eye level.



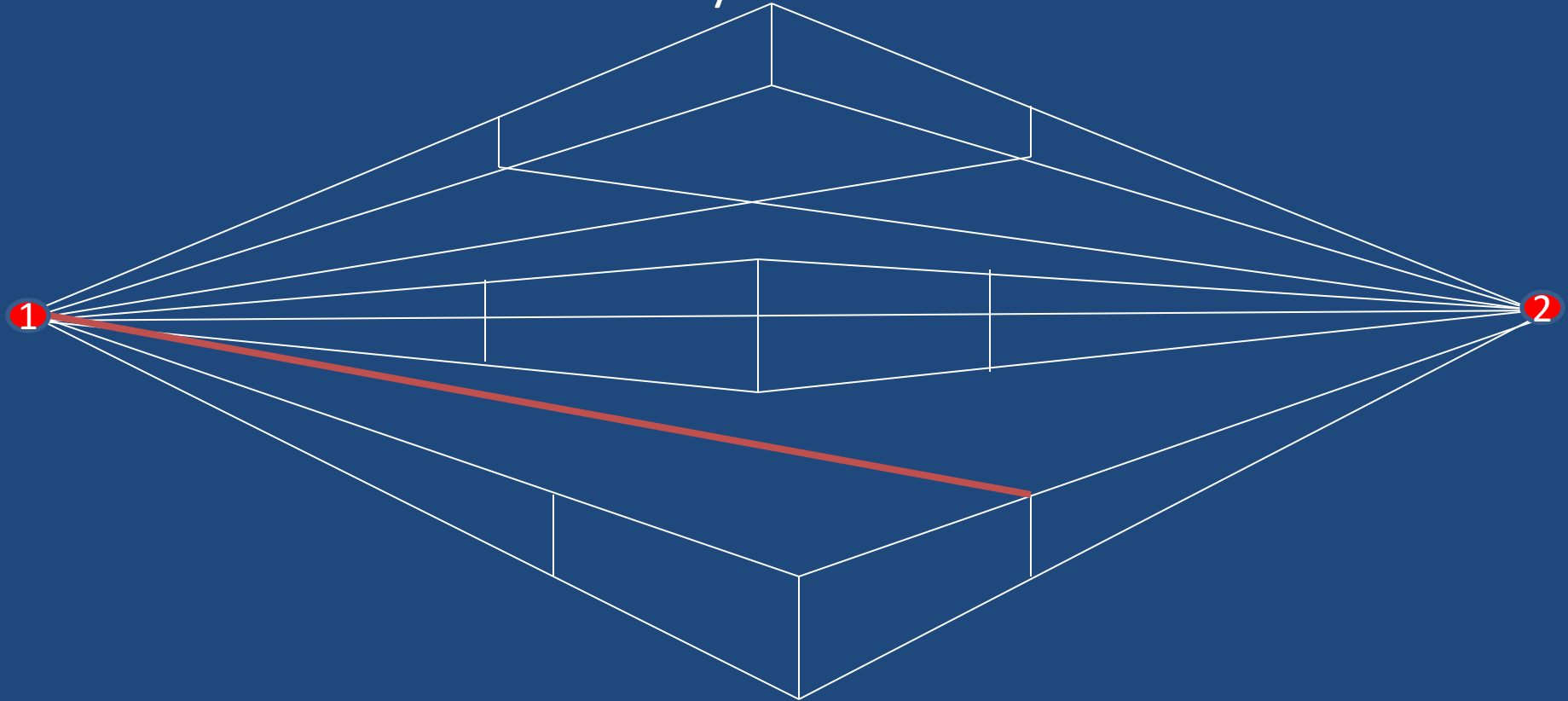
Two point perspective box (1) above, (2) on, and (3) below eye level.



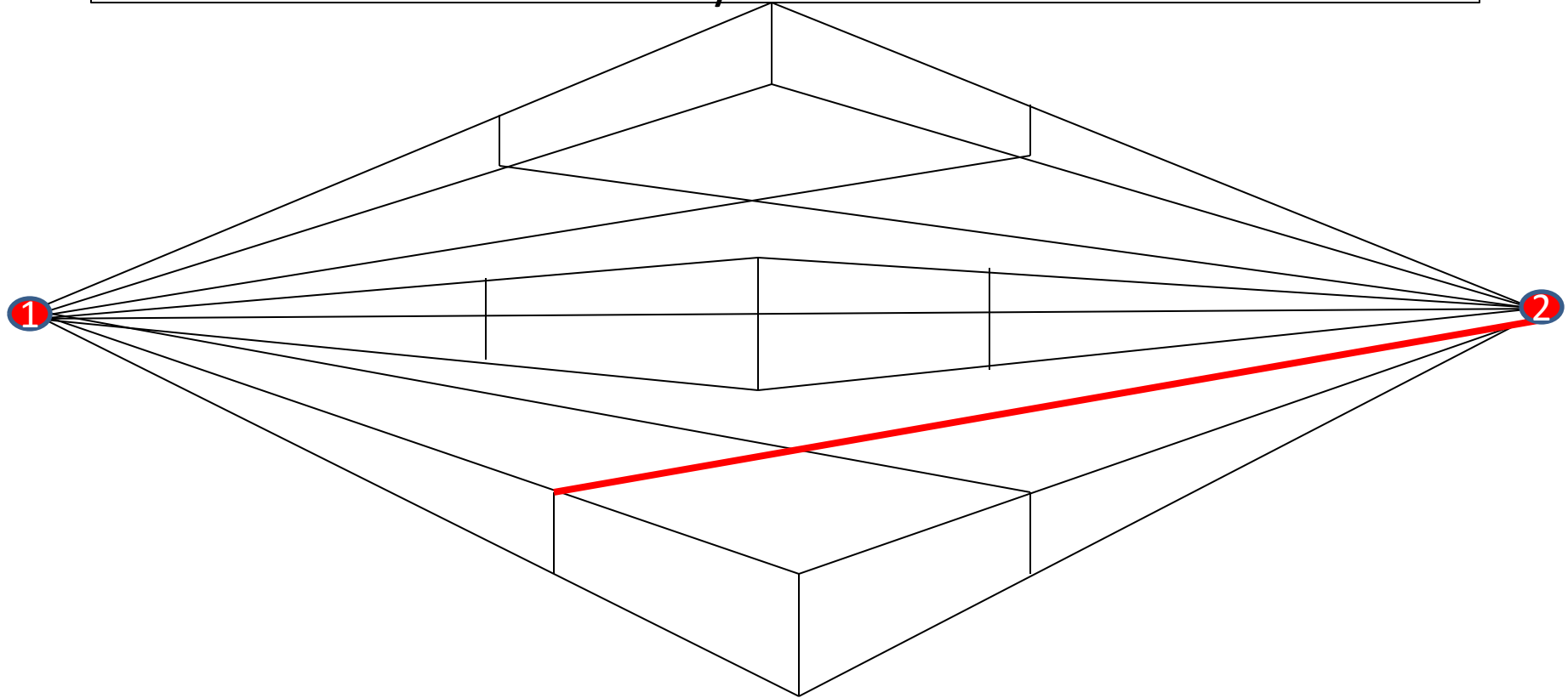
Two point perspective box (1) above, (2) on, and (3) below eye level.



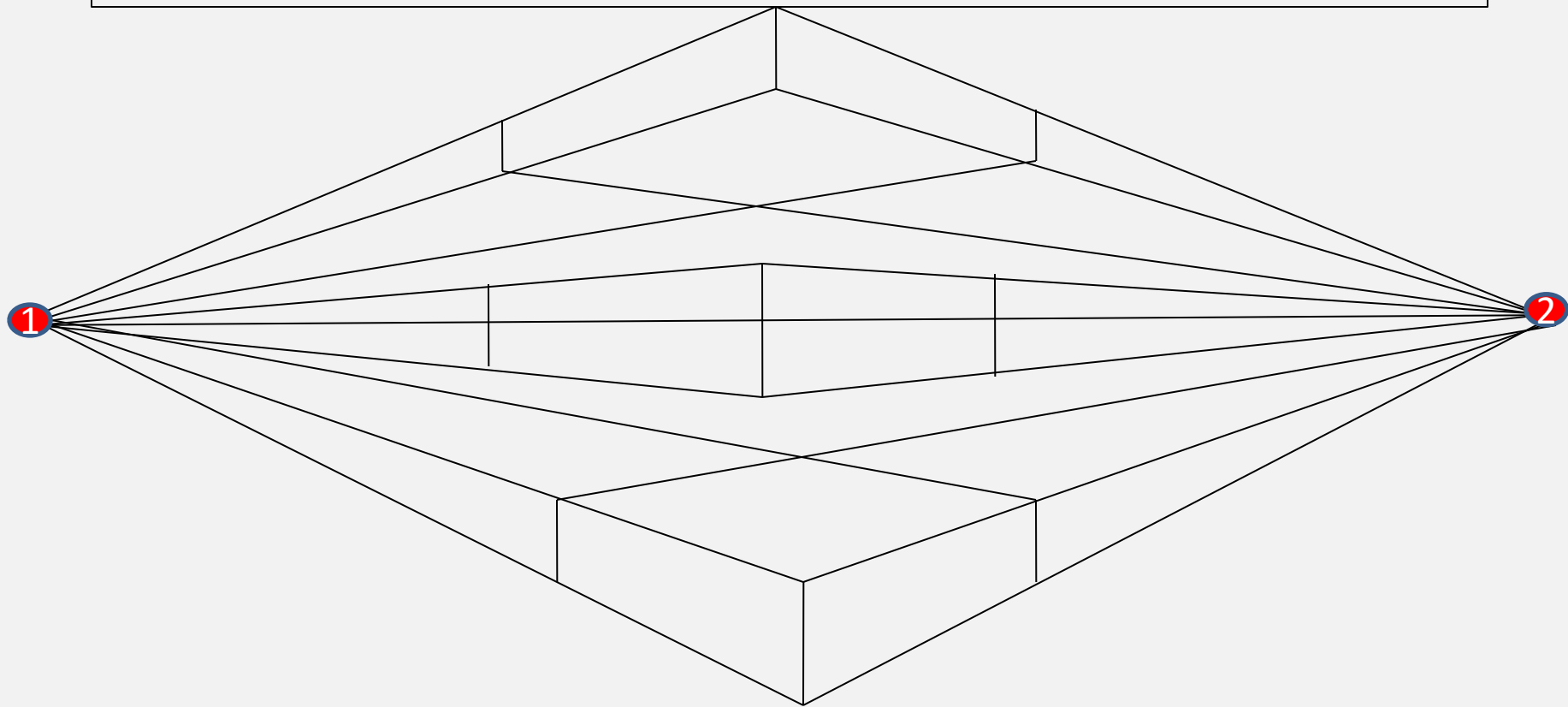
Two point perspective box (1) above, (2) on, and (3) below
eye level.



Two point perspective box (1) above, (2) on, and (3) below
eye level.



Congratulations you are done!



You can erase the extra converging lines to close the sides of
your forms

