

STAIR MEASURING TUTORIAL:

TERMS/DEFINITIONS:

RISE: THE OVERALL HEIGHT OF THE STAIRS.

(FROM THE GROUND TO THE DOOR/DECK ETC)

RUN: THE OVERALL LENGTH OF THE STAIRS

(FROM THE STRUCTURE TO THE END OF THE STAIRS)

STAIR WIDTH: THE OVERALL WIDTH OF THE STAIRS.

PLATFORM WIDTH: THE OVERALL WIDTH OF THE PLATFORM.

(THIS COULD BE THE SAME AS THE STAIRS OR DIFFERENT DEPENDING ON THE SITUATION)

STAIR RISER : THE FRONT OF THE STAIR: SEE DIAGRAM

STAIR RISER HEIGHT: THE HEIGHT OF THE INDIVIDUAL STAIR

STAIR TREAD: THE TOP OF THE STAIR: SEE DIAGRAM

STAIR TREAD DEPTH: THE DEPTH OF THE INDIVIDUAL STAIR

MINIMUM AND MAXIMUM SIZES

STAIR RISER HEIGHT:

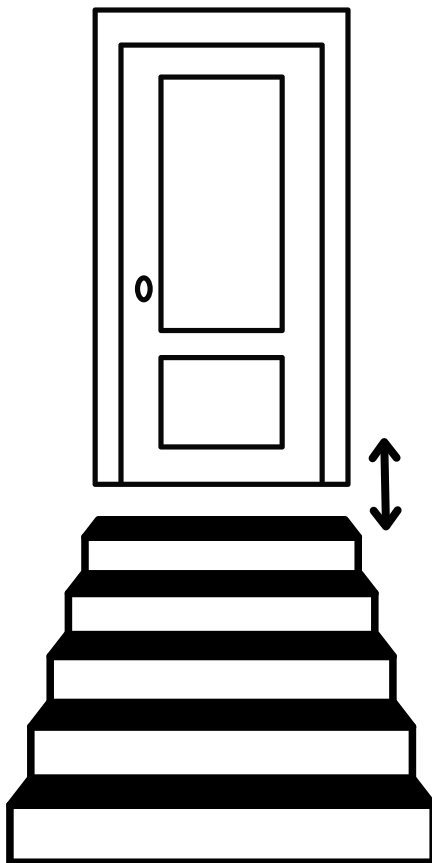
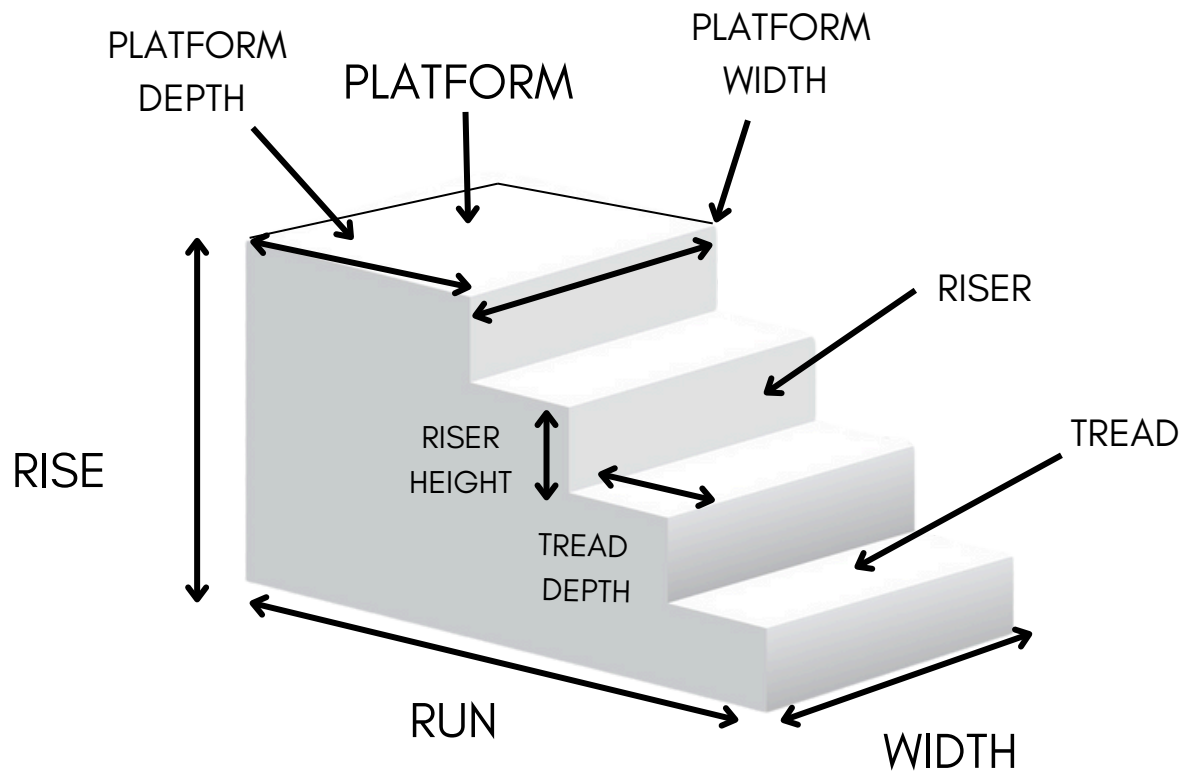
MINIMUM STAIR RISER HEIGHT-4" MAXIMUM STAIR RISER HEIGHT- 7 $\frac{3}{4}$ "

STAIR TREAD DEPTH:

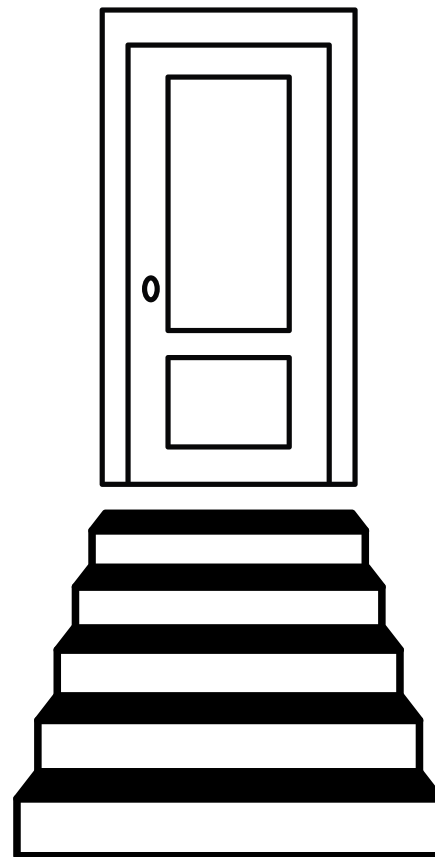
MINIMUM STAIR TREAD DEPTH- 9 INCH - NO MAX

PLATFORM DEPTH: (THE DEPTH OF THE TOP LANDING WHERE APPLICABLE: IF THE STAIRS TERMINATE ONTO A DECK THERE WILL BE NO PLATFORM)

MINIMUM PLATFORM SIZE: 36" X 36"

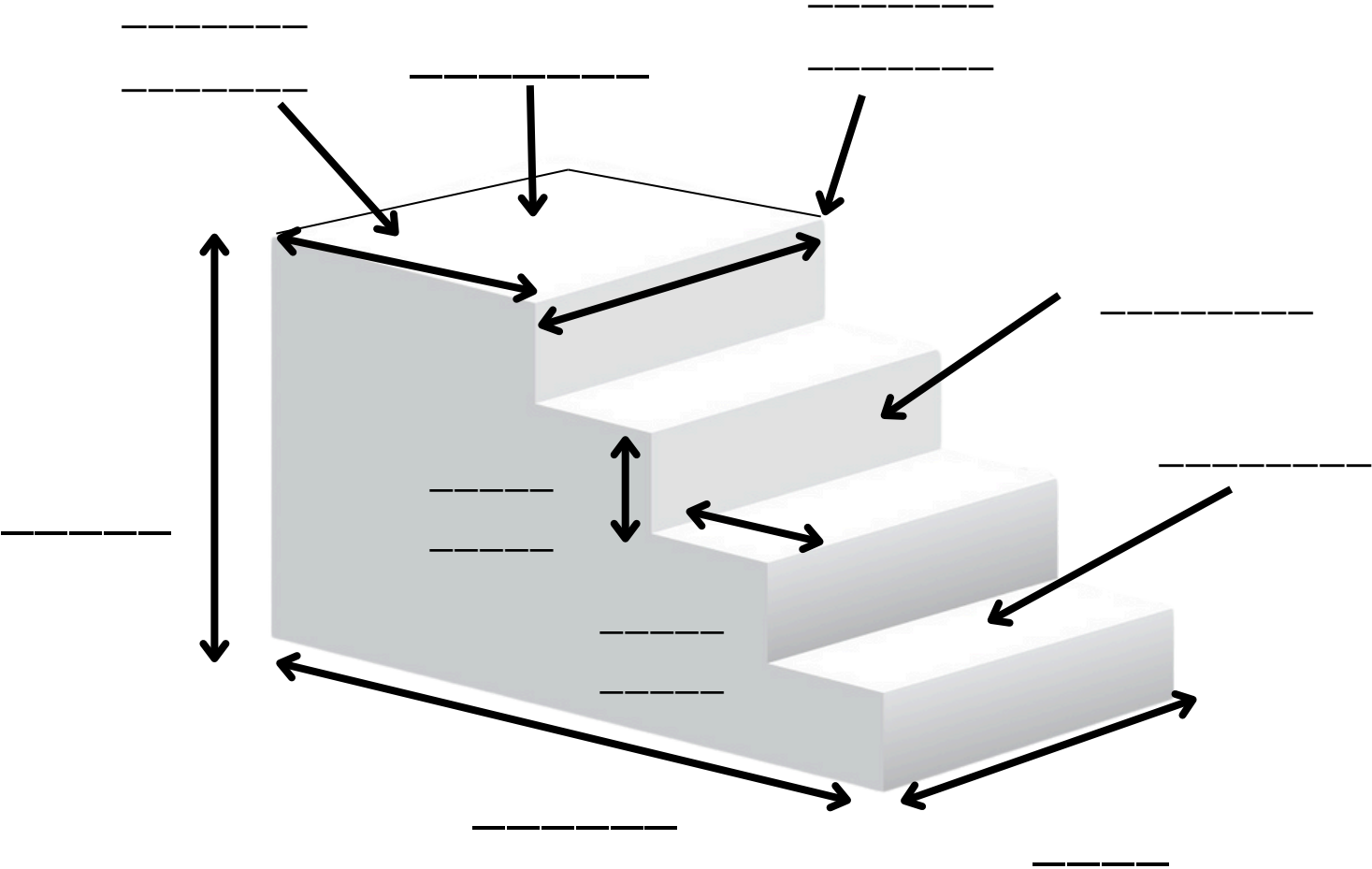


THE DISTANCE FROM THE
BOTTOM OF THE DOOR TO
THE TOP OF THE PLATFORM
CANNOT BE GREATER THAN
THE MAXIMUM RISER HEIGHT
OF 7 3/4 INCH



YOUR TOTAL RISE IS FROM
THE GROUND TO THE
THRESHOLD OF THE
DOOR/DECK/LANDING

LABEL THE STAIR DIAGRAM



MEASUREMENTS NEEDED:

1. RISE (FROM GROUND TO TOP OF PLATFORM /DECK)
2. RISER HEIGHT (MUST BE UNIFORM)
 - $\text{DIVIDE TOTAL RISE BY RISER HEIGHT} = \# \text{ OF STAIRS}$
3. $\# \text{ of Stairs} \times \text{Tread Depth} = \text{Run}$
 - a. If you have a desired Total Run adjust your tread depth to match that run

PICTURES NEEDED:

PICTURE OF LOCATION OF STAIRS