

SCALING PAPER FOR PAINTING

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Sometimes the dimensions of the original are not proportionate to the canvas. Therefore an artist will have to make adjustments. For example, the original is 8"x 12" and you want enlarge it on a 16"x 22". The width of the canvas is double the original; however, the length is less than double. The painter must use their judgment as to which portion of the original will not be included on the canvas. There are two options to ensure proportionality. The first is to use a mathematical equation: $a/b=c/d$ or second, is to place the original on the upper right (or left) hand of the canvas, using a ruler to draw a diagonal line matching the endpoints of the original and canvas (see below).

