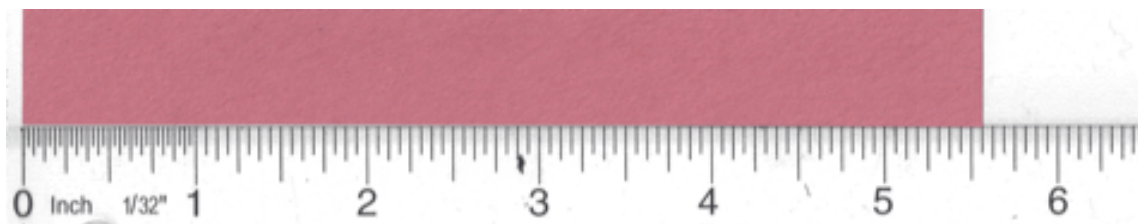


How to “Read” a Ruler

“Reading” a fractional-inch measurement when the right edge of an object lies *on* a line and its left edge is aligned with the zero-line of the ruler

How long is this piece of red construction paper?



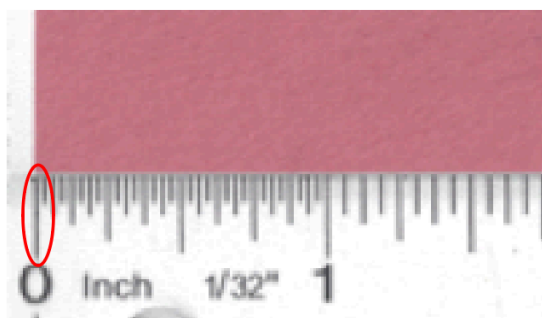
At first glance we see that it is longer than five (5) inches but shorter than six (6) inches. We have to "read" the ruler to determine how much longer than five inches it is: $5\frac{7}{8}$. (Another way of looking at it is: what fraction of six inches is it?)

Step by step, “read” the ruler:

Step

1

Verify that the left edge of the piece of red construction paper is aligned with the zero-line of the ruler.



2

Identify the number of whole inches. In this measurement there are 5 complete inches and part of 6 inches.

