



Virtual Learning

Aerospace Engineering

Inch Measurement

May 20, 2020



Aerospace Engineering

Lesson: May 20, 2020

Objective/Learning Target:

Students will learn to measure to $1/16$ and $1/32$.



Bell Work:

Name 5 items that you can measure with a ruler.

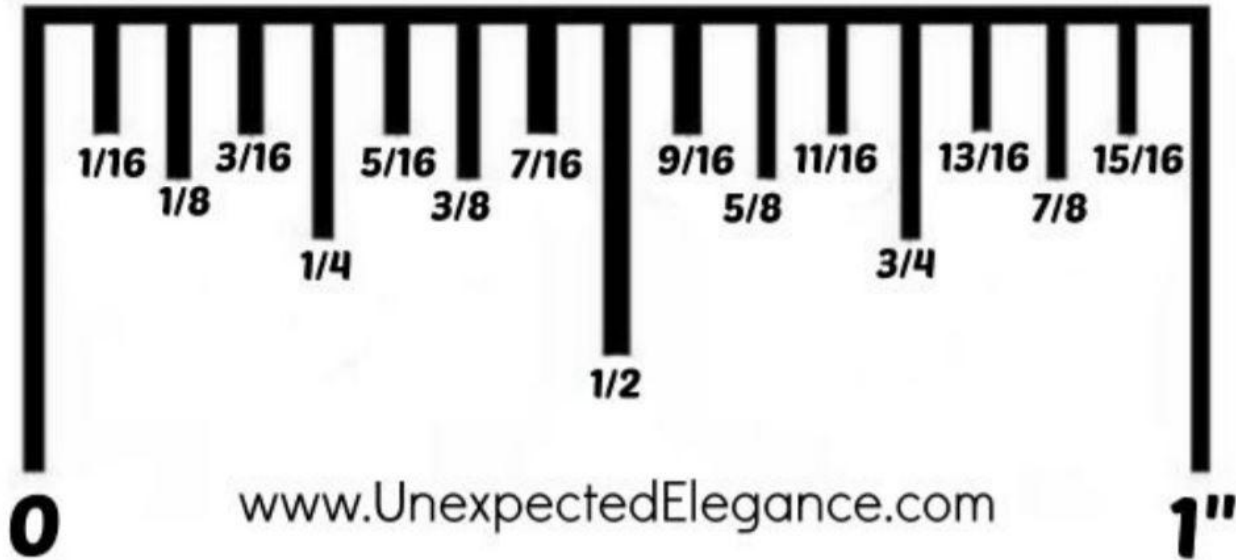


Let's Get Started:

Watch Videos:

- [Introduction to Standard Measurement](#)
- [How to Read an Inch Ruler or Tape Measure](#)

Copy the super inch onto your own paper or print the slide. Then write in all of the $\frac{1}{32}$ of an inch marks and label the measurements.





Learning Resource Links

[How to Read a Ruler](#)

[How to Read a Ruler Video](#)

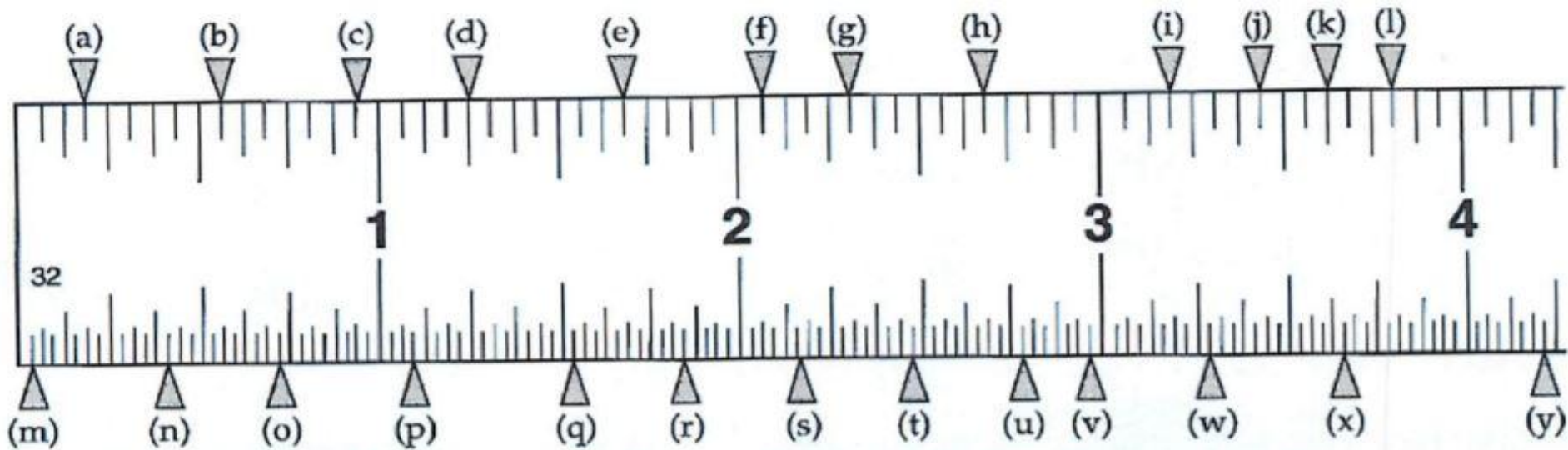
[How to read an Inch ruler or tape measure Video](#)

[HOW TO USE A RULER TO MEASURE INCHES! Video](#)



Inch Measurement Understanding

Learning Practice:
Complete the practice learning activity attached
RuleMeasuring16.32.pdf



- | | | | |
|-----------|-----------|-----------|-----------|
| (a) _____ | (h) _____ | (o) _____ | (v) _____ |
| (b) _____ | (i) _____ | (p) _____ | (w) _____ |
| (c) _____ | (j) _____ | (q) _____ | (x) _____ |
| (d) _____ | (k) _____ | (r) _____ | (y) _____ |
| (e) _____ | (l) _____ | (s) _____ | |
| (f) _____ | (m) _____ | (t) _____ | |
| (g) _____ | (n) _____ | (u) _____ | |