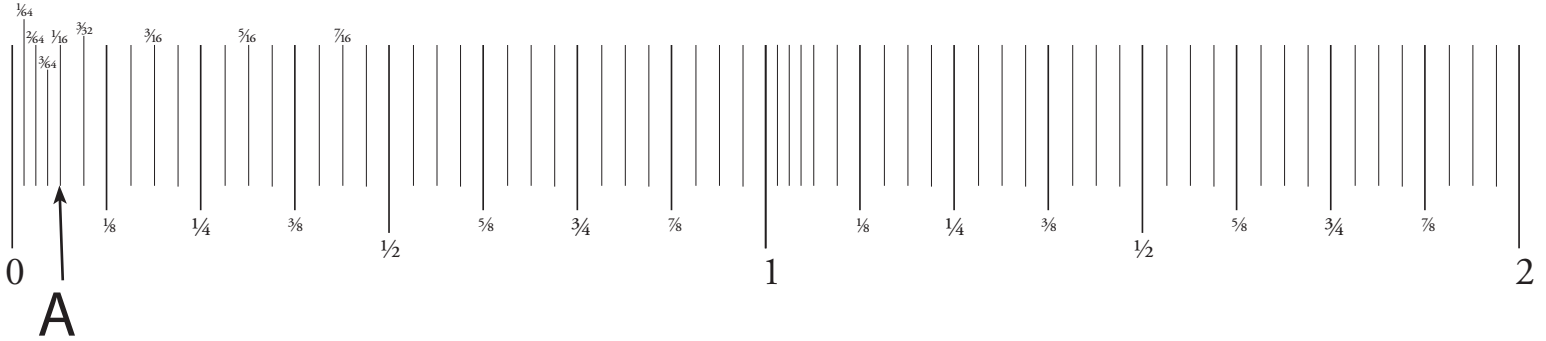




Using a Ruler



Directions:

Mark the enlarged ruler above with the letter and an arrow indication where on the ruler I will find that measurement.

Example: **A** 1/16th of an inch

B 3/16th of an inch

C 3/8th of an inch

D 1 inch

E 1 3/4 inches

F 1 1/4 inches

G .5625 inches (look at the conversion guide on the back of this sheet)

H 1.875 inches

J 1.9375 inches

K .4375 inches

On the back, PRECISELY draw the following using a classroom ruler.

1. rectangle: 3/8" x 5/8"
2. rectangle: 1 3/16" x 2 1/2"
3. rectangle: 2.4376" x 1.5"
4. rectangle: 1.25" x 3"
5. rectangle: 2 1/8" x 3 1/16"

Fraction	Decimal	Fraction	Decimal
1/64	.015625	33/64	.515625
1/32	.03125	17/32	.53125
3/64	.046875	35/64	.546875
1/16	.0625	9/16	.5625
5/64	.078125	37/64	.578125
3/32	.09375	19/32	.59375
7/64	.109375	39/64	.609375
1/8	.125	5/8	.625
9/64	.140625	41/64	.640625
5/32	.15625	21/32	.65625
11/64	.171875	43/64	.671875
3/16	.1875	11/16	.6875
13/64	.203125	45/64	.703125
7/32	.21875	23/32	.71875
15/64	.234375	47/64	.734375
1/4	.25	3/4	.75
17/64	.265625	49/64	.765625
9/32	.28125	25/32	.78125
19/64	.296875	51/64	.796875
5/16	.3125	13/16	.8125
21/64	.328125	53/64	.828125
11/32	.34375	27/32	.84375
23/64	.359375	55/64	.859375
3/8	.375	7/8	.875
25/64	.390625	57/64	.890625
13/32	.40625	29/32	.90625
27/64	.421875	59/64	.921875
7/16	.4375	15/16	.9375
29/64	.453125	61/64	.953125
15/32	.46875	31/32	.96875
31/64	.484375	63/64	.984375
1/2	.50	1	1.00