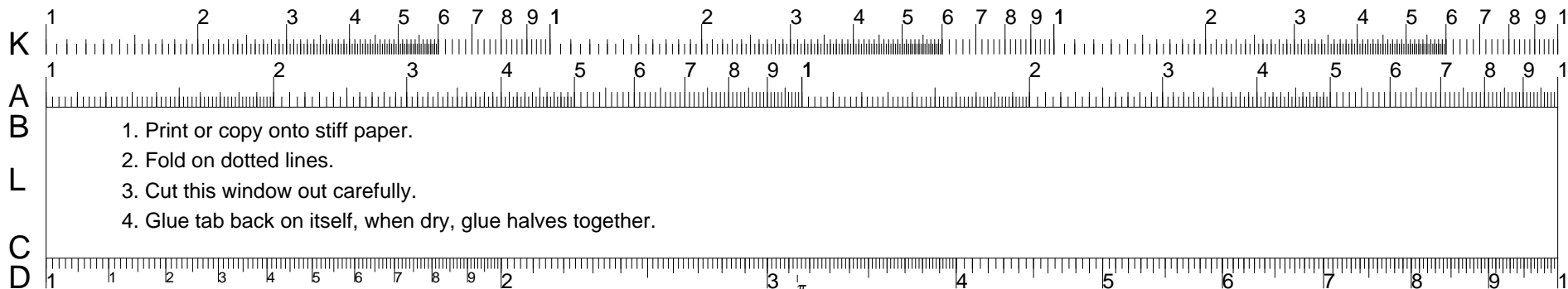


glue -- glue -- glue

glue -- glue -- glue

glue -- glue -- glue



1. Print or copy onto stiff paper.
2. Fold on dotted lines.
3. Cut this window out carefully.
4. Glue tab back on itself, when dry, glue halves together.

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CONVERSION FACTORS

LINEAR MEASURE

1 inch = 2.54 cm
 1 foot = 0.3048 m
 1 yard = 0.9144 m
 1 mile = 1.609 km
 1 mile = 5280 ft
 1 naut.mile = 1.152 mi.

AREA MEASURE

1 sq inch = 6.452 cm²
 1 sq foot = 0.0929 m²
 1 sq yard = 0.8361 m²
 1 sq mile = 2.59 km²
 1 sq mile = 640 acres
 1 acre = 43,560 sq ft

VOLUME MEASURE

1 cu inch = 16.39 cm³
 1 cu foot = 0.0283 m³
 1 cu yard = 0.7646 m³
 1 U.S. gallon = 3.785 liter
 1 U.S. gallon = 231 cu in.
 1 cu foot = 28.32 liter

WEIGHT

1 Pound = 0.4536 kg
 1 Grain = 0.0648 g
 1 U.S. gallon = 8.345 lb
 1 cu foot of water = 62.43 lb

ENERGY - WORK

1 Btu = 778 ft-lb
 1 hp = 0.707 Btu/sec
 1 hp = 550 ft-lb/sec
 1 hp = 0.746 kw

PRESSURE

1 atm = 14.7 psi
 1 ft of water = 0.4335 psi
 1 in. of mercury = 0.4912 psi
 1 in. of mercury = 1.133 ft of water
 1 in. of mercury = 780 ft of air

