

Name:

Date:

Period:

Unit Conversions Warmup

1. Convert 35 000 mg to kg.

2. Convert 1.35 m to cm

3. Convert 7500 μm to cm.

4. Express 37 cm in MKS Units.

5. Express 450 g in MKS Units.

Metric Prefixes		
k	kilo-	10^3
–	(<i>base</i>)	10^0
c	centi-	10^{-2}
m	milli-	10^{-3}
μ	micro-	10^{-6}
n	nano-	10^{-9}