

Name : _____

Metric Unit Conversion

Kilogram to Gram: S1

A) Convert from kilograms (kg) to grams (g).

1) 1.2 kg = _____ g 2) 73.16 kg = _____ g

3) 5.46 kg = _____ g 4) 67 kg = _____ g

5) 23.805 kg = _____ g 6) 39 kg = _____ g

B) Complete the unit conversion table.

kilograms	3	56	68	74.85	83	91.2
grams						

C) Compare using $<$, $>$, or $=$.

1) 6,323 g 6.3 kg 2) 8 kg 8,000 g

3) 32.708 kg 32,708 g 4) 61,000 g 60.9 kg

5) 11,623 g 11.63 kg 6) 75.4 kg 75,362 g

7) 96 kg 96,008 g 8) 24,990 g 25 kg

D) A bag of potatoes weighs 27.5 kilograms. What is the weight of the bag in grams?
