

Name: \_\_\_\_\_

### Converting kilograms (kg) to grams (g)



$$1 \text{ kg} = 1000 \text{ g}$$

1) Convert the following to grams (g):

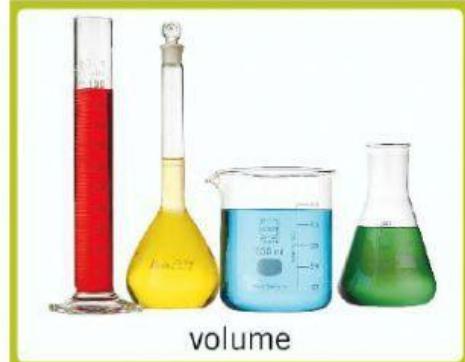
a) $18.3 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$	b) $8.249 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$
c) $40.05 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$	d) $376.2 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

2) Express the following in kilograms (kg) and grams (g):

a) $200.8 \text{ kg} = \underline{\hspace{1cm}} \text{ kg} \underline{\hspace{1cm}} \text{ g}$	b) $66.07 \text{ kg} = \underline{\hspace{1cm}} \text{ kg} \underline{\hspace{1cm}} \text{ g}$
c) $4.025 \text{ kg} = \underline{\hspace{1cm}} \text{ kg} \underline{\hspace{1cm}} \text{ g}$	d) $19.006 \text{ kg} = \underline{\hspace{1cm}} \text{ kg} \underline{\hspace{1cm}} \text{ g}$

## Converting litres (l) to millilitres (ml)

$$1 \text{ l} = 1000 \text{ ml}$$



1) Convert the following to millilitres (ml):

a) $0.042 \text{ l} = \text{_____ ml}$	b) $20.53 \text{ l} = \text{_____ ml}$
c) $3.008 \text{ l} = \text{_____ ml}$	d) $51.09 \text{ l} = \text{_____ ml}$

2) Express the following in litres (l) and millilitres (ml):

a) $18.42 \text{ l} = \text{_____ l } \text{_____ ml}$	b) $9.509 \text{ l} = \text{_____ l } \text{_____ ml}$
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