



Math worksheet on 'Measurement Conversion - Metric Mass Units (All) with Decimals (Level 4)'. Part of a broader unit on 'Measurement - Unit Conversion Intro - Metric'

Learn online:

[app.mobius.academy/math/units/measurement\\_unit\\_conversion\\_intro\\_metric/](http://app.mobius.academy/math/units/measurement_unit_conversion_intro_metric/)

1 Convert this value to decigrams  0.009 hg	a 9,000 dg	b 90 dg
	c 1 dg	d 0.09 dg
	e 9 dg	f 900 dg

2 Convert this value to kilograms  6 dag	a 0.0006 kg	b 0.06 kg
	c 6 kg	d 60 kg
	e 0.006 kg	f 0.00006 kg

3 Convert this value to grams  4 cg	a 0.4 g	b 4 g
	c 0.00004 g	d 40 g
	e 0.04 g	f 0.0004 g

4 Convert this value to grams  0.4 dag	a 4 g	b 0.4 g
	c 400 g	d 40 g
	e 4,000 g	f 0.004 g

5 Convert this value to grams  2,000 mg	a 2 g	b 0.2 g
	c 0.002 g	d 0.02 g
	e 20 g	f 2,000 g

6 Convert this value to centigrams  5 mg	a 50 cg	b 0.0005 cg
	c 5 cg	d 0.05 cg
	e 0.5 cg	f 0.005 cg

7 Convert this value to hectograms  2,000 dg	a 20 hg	b 2,000 hg
	c 200 hg	d 0.2 hg
	e 2 hg	f 0.02 hg