

Les conversions des mesures de masses

			kilo...	hecto...	déca...	unité	déci...	centi...	milli...
t	q	-	kg	hg	dag	g	dg	cg	mg

			kilo...	hecto...	déca...	unité	déci...	centi...	milli...

t	q	kg	hg	dag	g	dg	cg	mg
tonne	quintal	kilogramme	hectogramme	décagramme	gramme	décigramme	centigramme	milligramme

à imprimer et à coller recto verso (recto : nom de l'unité de mesure, verso : abréviation de l'unité de mesure)

Conversions de masses 1

$$9 \text{ kg} = \text{g}$$

$$117 \text{ g} = \text{mg}$$

$$37 \text{ dag} = \text{g}$$

$$100 \text{ kg} = \text{dag}$$

$$99 \text{ g} = \text{mg}$$

$$218 \text{ kg} = \text{g}$$

$$1 \text{ q} = \text{kg}$$

$$1 \text{ t} = \text{kg}$$

$$28 \text{ q} = \text{kg}$$

$$1 \text{ g} = \text{mg}$$

Conversions de masses 1 (contrôle)

$$9 \text{ kg} = 9000 \text{ g}$$

$$117 \text{ g} = 117\,000 \text{ mg}$$

$$37 \text{ dag} = 370 \text{ g}$$

$$100 \text{ kg} = 10\,000 \text{ dag}$$

$$99 \text{ g} = 99\,000 \text{ mg}$$

$$218 \text{ kg} = 218\,000 \text{ g}$$

$$1 \text{ q} = 100 \text{ kg}$$

$$1 \text{ t} = 1\,000 \text{ kg}$$

$$28 \text{ q} = 2\,800 \text{ kg}$$

$$1 \text{ g} = 1\,000 \text{ mg}$$

Conversions de masses 2

$$100 \text{ kg} = \text{q}$$

$$1\ 000 \text{ kg} = \text{t}$$

$$9\ 000 \text{ g} = \text{kg}$$

$$5\ 000 \text{ cg} = \text{g}$$

$$7\ 000 \text{ mg} = \text{g}$$

$$89\ 000 \text{ g} = \text{kg}$$

$$60 \text{ mg} = \text{cg}$$

$$200 \text{ mg} = \text{cg}$$

$$400 \text{ cg} = \text{g}$$

$$31\ 000 \text{ g} = \text{kg}$$

Conversions de masses 2 (contrôle)

$$100 \text{ kg} = 1 \text{ q}$$

$$1\ 000 \text{ kg} = 1 \text{ t}$$

$$9\ 000 \text{ g} = 9 \text{ kg}$$

$$5\ 000 \text{ cg} = 50 \text{ g}$$

$$7\ 000 \text{ mg} = 7 \text{ g}$$

$$89\ 000 \text{ g} = 89 \text{ kg}$$

$$60 \text{ mg} = 6 \text{ cg}$$

$$200 \text{ mg} = 20 \text{ cg}$$

$$400 \text{ cg} = 4 \text{ g}$$

$$31\ 000 \text{ g} = 31 \text{ kg}$$

Conversions de masses 3

$$7\ 600\ \text{g} = 760\ \text{dag}$$

$$50\ 000\ \text{cg} = 5\ \text{hg}$$

$$99\ \text{hg} = 99\ 000\ \text{dg}$$

$$12\ \text{g} = 120\ \text{dg}$$

$$9\ 000\ \text{dg} = 90\ \text{dag}$$

$$452\ \text{dag} = 45\ 200\ \text{g}$$

$$34\ \text{kg} = 34\ 000\ \text{g}$$

$$7\ 252\ \text{hg} = 725\ 200\ \text{g}$$

$$140\ \text{cg} = 14\ \text{mg}$$

$$10\ \text{dag} = 10\ 000\ \text{cg}$$

Conversions de masses 3 (contrôle)

$$7\ 600\ \text{g} = 760\ \text{dag}$$

$$50\ 000\ \text{cg} = 5\ \text{hg}$$

$$99\ \text{hg} = 99\ 000\ \text{dg}$$

$$12\ \text{g} = 120\ \text{dg}$$

$$9\ 000\ \text{dg} = 90\ \text{dag}$$

$$452\ \text{dag} = 45\ 200\ \text{g}$$

$$34\ \text{kg} = 34\ 000\ \text{g}$$

$$7\ 252\ \text{hg} = 725\ 200\ \text{g}$$

$$140\ \text{cg} = 14\ \text{mg}$$

$$10\ \text{dag} = 10\ 000\ \text{cg}$$

Conversions de masses 4

$$3540 \text{ g} = \text{dag}$$

$$7\,524 \text{ mg} = \text{cg}$$

$$6 \text{ q} = \text{t}$$

$$15 \text{ hg} = \text{kg}$$

$$6945 \text{ g} = \text{dag}$$

$$9 \text{ t} = \text{hg}$$

$$789 \text{ cg} = \text{kg}$$

$$37 \text{ kg} = \text{t}$$

$$15 \text{ mg} = \text{g}$$

$$46 \text{ dag} = \text{hg}$$

Conversions de masses 4 (contrôle)

$$3540 \text{ g} = 354 \text{ dag}$$

$$7\,524 \text{ mg} = 752,4 \text{ cg}$$

$$6 \text{ q} = 0,6 \text{ t}$$

$$15 \text{ hg} = 1,5 \text{ kg}$$

$$6945 \text{ g} = 694,5 \text{ dag}$$

$$9 \text{ t} = 90\,000 \text{ hg}$$

$$789 \text{ cg} = 0,00789 \text{ kg}$$

$$37 \text{ kg} = 0,037 \text{ t}$$

$$15 \text{ mg} = 0,015 \text{ g}$$

$$46 \text{ dag} = 4,6 \text{ hg}$$

Comparaisons de masses >, <, =

78 q

6 t

459 g

5 kg

3 dg

49 cg

12 hg

1,2 kg

9 t

1 800 kg

3 mg

1 g

789 kg

789 000 g

16 dag

100 g

1 000 g

1 kg

3 cg

3 dag

Comparaisons de masses >, <, = (contrôle)

78 q

>

6 t

459 g

<

5 kg

3 dg

<

49 cg

12 hg

=

1,2 kg

9 t

>

1 800 kg

3 mg

<

1 g

789 kg

=

789 000 g

16 dag

>

100 g

1 000 g

=

1 kg

3 cg

<

3 dag

Trouve l'unité de masse manquante

$$1 \text{ t} = 1\,000$$

$$45 \text{ hg} = 4\,500$$

$$12 \text{ q} = 1\,200$$

$$192 \text{ dag} = 1,92$$

$$170 \text{ g} = 1\,700$$

$$1,5 \text{ kg} = 1500$$

$$12\,000 \text{ g} = 12$$

$$54 \text{ dg} = 5,4$$

$$7\,895 \text{ dag} = 78,95$$

$$560 \text{ cg} = 5,6$$

Trouve l'unité de masse manquante (contrôle)

$$1 \text{ t} = 1\,000 \text{ kg}$$

$$45 \text{ hg} = 4\,500 \text{ g}$$

$$12 \text{ q} = 1\,200 \text{ kg}$$

$$192 \text{ dag} = 1,92 \text{ kg}$$

$$170 \text{ g} = 1\,700 \text{ dg}$$

$$1,5 \text{ kg} = 1500 \text{ g}$$

$$12\,000 \text{ g} = 12 \text{ kg}$$

$$54 \text{ dg} = 5,4 \text{ g}$$

$$7\,895 \text{ dag} = 78,95 \text{ kg}$$

$$560 \text{ cg} = 5,6 \text{ g}$$

Calcul sur les masses

$$4 \text{ g} + 7 \text{ dg} = \text{mg}$$

$$1 \text{ q} + 600 \text{ kg} = \text{g}$$

$$12 \text{ g} + 240 \text{ cg} = \text{mg}$$

$$11 \text{ kg} + 4 \text{ dag} = \text{g}$$

$$7 \text{ kg} + 8 \text{ hg} = \text{g}$$

$$3 \text{ kg} + 27 \text{ g} = \text{g}$$

$$7 \text{ hg} + 50 \text{ g} = \text{dg}$$

$$26 \text{ dag} + 6 \text{ dg} = \text{g}$$

$$1\,200 \text{ mg} + 89 \text{ dg} = \text{g}$$

$$45 \text{ hg} + 98 \text{ g} = \text{kg}$$

Calcul sur les masses (contrôle)

$$4 \text{ g} + 7 \text{ dg} = 4\,700 \text{ mg}$$

$$1 \text{ q} + 600 \text{ kg} = 700\,000 \text{ g}$$

$$12 \text{ g} + 240 \text{ cg} = 14\,400 \text{ mg}$$

$$11 \text{ kg} + 4 \text{ dag} = 11\,040 \text{ g}$$

$$7 \text{ kg} + 8 \text{ hg} = 7\,800 \text{ g}$$

$$3 \text{ kg} + 27 \text{ g} = 3\,027 \text{ g}$$

$$7 \text{ hg} + 50 \text{ g} = 7\,500 \text{ dg}$$

$$26 \text{ dag} + 6 \text{ dg} = 260,6 \text{ g}$$

$$1\,200 \text{ mg} + 89 \text{ dg} = 10,1 \text{ g}$$

$$45 \text{ hg} + 98 \text{ g} = 4,598 \text{ kg}$$