Name

Measurement Conversion - Metric Mass Units (Single Units)

1 Convert this value to grams

10 dg

A	B
10 g	1 g
C	D
0.1 g	100 g
E	F
0.001 g	0.01 g

2 Convert this value to grams

0.001 kg

A	B
0.01 g	0.1 g
C	D
100 g	1,000 g
E	F
1 g	10 g

3 Convert this value to kilograms

1,000,000 mg

A	B
0.001 kg	0.01 kg
C	D
100 kg	0.1 kg
E	F
1,000 kg	1 kg

4 Convert this value to grams

1 kg

A	B
1,000 g	100,000 g
C	D
1,000,000 g	10,000 g
E	F
1 g	100 g

5 Convert this value to milligrams

1 cg

A	B
10 mg	0.01 mg
C	D
10,000 mg	100 mg
E	F
0.1 mg	1 mg

6 Convert this value to kilograms

1 mg

A	
0.0000001 kg	
B	
0.000001 kg	
C	
0.000000001 kg	
D	
0.001 kg	
E	
0.00000001 kg	
F	
0.0001 kg	

7 Convert this value to grams

1 dg

A	B
0.001 g	0.0001 g
C	D
1 g	10 g
E	F
100 g	0.1 g

8 Convert this value to hectograms

0.1 kg

A	B
0.01 hg	10 hg
C	D
100 hg	1 hg
E	F
1,000 hg	0.1 hg