

Name : _____

Metric Unit Conversion - Mass

Sheet 1

Convert between the measures of mass.

1) 17 cg = _____ mg

2) 44.3 g = _____ cg

3) 28.475 cg = _____ dg

4) 6.471 hg = _____ kg

5) 816 dg = _____ g

6) 560 g = _____ dag

7) 71.5 dg = _____ mg

8) 63.71 kg = _____ t

9) 32.32 dag = _____ dg

10) 93.6 cg = _____ g

11) 19.78 g = _____ dg

12) 880 dag = _____ hg

13) 63.71 kg = _____ dag

14) 42.33 hg = _____ g

15) 90.9 dg = _____ g

16) 17550 g = _____ kg

Name : _____

Answer key

Sheet 1

Metric Unit Conversion - Mass

Convert between the measures of mass.

1) 17 cg = 170 mg

2) 44.3 g = 4430 cg

3) 28.475 cg = 2.8475 dg

4) 6.471 hg = 0.6471 kg

5) 816 dg = 81.6 g

6) 560 g = 56 dag

7) 71.5 dg = 7150 mg

8) 63.71 kg = 0.06371 t

9) 32.32 dag = 3232 dg

10) 93.6 cg = 0.936 g

11) 19.78 g = 197.8 dg

12) 880 dag = 88 hg

13) 63.71 kg = 6371 dag

14) 42.33 hg = 4233 g

15) 90.9 dg = 9.09 g

16) 17550 g = 17.55 kg