Metric Worksheet 2

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. 80 cg. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ mg \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hg \_\_\_\_\_\_\_\_\_\_\_\_\_ cg

2. 5,211 mm. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_ dcm \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ m \_\_\_\_\_\_\_\_\_\_\_\_\_\_ km

3. 4,221 dcl. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ l \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ml \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kl

4. 312 hkg. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_g \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ mg \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ dcg

5. 24, 483 kg. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ g \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ dkg \_\_\_\_\_\_\_\_\_\_\_\_\_\_ hg

6. . 042 kl. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ l \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hkl \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cl

7. .18 m. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ km \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ mm \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ dcl

8. . 1432 dkg. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kg \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ g \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cg

9. .006 hkl. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_ kl \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ l \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cl

10. .5 dcm. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_m \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ mm \_\_\_\_\_\_\_\_\_\_\_\_\_\_ hkm

English – Metric Conversion 1 in. = 2.54 cm. 1 lb. = 453.6 g. 1 qt.=.946 1.

1 mi. = 1.6 km.

1. 48 in. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cm \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ m \_\_\_\_\_\_\_\_\_\_\_\_\_\_ dkm

2. 251 lbs. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_ g \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ dcg \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kg

3. 5 gal. = \_\_\_\_\_\_\_\_\_\_\_\_\_ l \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ dcl \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kl

4. 5 mi. = \_\_\_\_\_\_\_\_\_\_\_\_\_ m \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ km \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ dkm

5. 9 1/2 yds. = \_\_\_\_\_\_\_\_\_\_\_ m \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ km \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ dkm

6. 4 oz. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ mg \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ g \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kg

7. 4 1/2 lbs. =\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ g \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cg \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kg

8. 2.5 ft. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ km \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_dkm \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_cm

9. 5 1/2 gal. = \_\_\_\_\_\_\_\_\_\_\_\_\_ dcl \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ dkl \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ l

10. 6 oz. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cg \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ dcg \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ g

11. 5 ft. 3 in. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_ dcm \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ m \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hl

12. 5 qts. 2 pts. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_ ml \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ dkl \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ l