

### Metric Mania Scavenger Hunt Answer Key

1. 1 cm = 10 mm
2. 1 m = 100 cm
3. 1 m = 1000 mm
4. 1 km = 1000 m
5. 1 g = 1000 mg
6. 1 kg = 1000 g
7. 1 L = 1000 ml
8. 100 cm = 1 m
9. 1000 mm = 1 m
10. 1000 m = 1 km
11. 1000 mg = 1 g
12. 1000 g = 1 kg
13. 1000 ml = 1 L
14. 47 mm = 4.7 cm
15. 130 cm = 1.30 m (or 1.3 m)
16. 1200 m = 1.200 km (or 1.2 km)
17. 3456 mm = 3.456 m
18. 45.6 cm = .456 m
19. 55 mm = 5.5 cm
20. 4568 m = 4.568 km
21. 5 km = 5000 m
22. 34 m = 3400 cm
23. 12 cm = 120 mm
24. 4.5 km = 4500 m
25. 0.34 m = 34 cm
26. 0.12 km = 120 m
27. 320 m = 32000 cm
28. 12.4 km = 12400 m
29. 30 km = 30000 m
30. 123 mm = 12.3 cm
31. 0.45 km = 450 m
32. 4500 mm = 4.500 m (or 4.5 m)
33. 4500 mg = 4.5 g
34. 3 kg = 3000 g
35. 1.2 kg = 1200 g
36. 50 g = 50000 mg
37. 120 mg = 0.120 g (or 0.12 g)
38. 3000 g = 3 kg
39. 453 g = 0.453 kg
40. 1400 mg = 1.400 g (or 1.4 g)
41. 340 kg = 340000 g
42. 0.34 kg = 340 g
43. 5 g = 5000 mg
44. 50 g = 0.050 kg (or 0.5 kg)
45. 0.99 kg = 990 g
46. 807 g = 0.807 kg
47. 4500 mg = 4.500 g (or 4.5 g)
48. 7000 ml = 7 L
49. 123 ml = 0.123 L
50. 2 L = 2000 ml
51. 1.2 L = 1200 ml
52. 9.08 L = 9080 ml
53. 45.6 ml = 0.0456 L
54. 10 L = 10000 ml
55. 6000 ml = 6 L
56. 3400 ml = 3.4 L
57. 563 ml = 0.563 L
58. 30 L = 30000 ml
59. 45000 ml = 45.000 L (or 45 L)
60. 320 ml = 0.320 L (or 0.32 L)