

## Metric Conversion Worksheet

1. Write the prefixes for the metric system in order, left to right.

2	3	4	5	6	7	8	9	10	?
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Do each exercise and find your answer in the column. Write the word next to the answer in the box containing the problem number.

2. 4 m = \_\_\_\_\_mm      3. 49 cm = \_\_\_\_\_m      4. 16 kg = \_\_\_\_\_g

5. 97 cm = \_\_\_\_\_mm      6. 25 l = \_\_\_\_\_ml      7. 437 mg = \_\_\_\_\_g

8. 4.3 km = \_\_\_\_\_m      9. 5 mm = \_\_\_\_\_cm      10. 1.6 l = \_\_\_\_\_ml

11	12	13	14	15	16	17	18	19
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11. 87.5 cm = \_\_\_\_\_m      12. 9762 g = \_\_\_\_\_kg      13. 8.9 cm = \_\_\_\_\_mm

14. 3.42 m = \_\_\_\_\_cm      15. 576 l = \_\_\_\_\_kl      16. 56 g = \_\_\_\_\_mg

17. 97.62kg = \_\_\_\_\_g      18. 2.5 kl = \_\_\_\_\_l      19. 4.37 mg = \_\_\_\_\_g

500	.437	43.7	.97	.49	1600	25000	160	4300	16000	970	4000	.5
pond	to	jump	from	did	Paris	decide	Texas	move	the	frog	why	to

9.762	56000	97.62	25	.875	.00437	57.6	2500	437	.576	342	89	97620
he	served	croak	steak	because	flies	tried	French	bugs	meals	his	wanted	with