

Name \_\_\_\_\_  
Period: \_\_\_\_\_

Date: \_\_\_\_\_  
Metric Conversions

1.  $12.5 \text{ mm} = ? \text{ m}$

3.  $65 \text{ dm} = ? \text{ m}$

5.  $0.0004202 \text{ L} = ? \text{ mL}$

7.  $33 \text{ km} = ? \text{ dm}$

9.  $0.0016 \text{ km} = ? \text{ hm}$

11.  $0.0000073 \text{ ks} = ? \text{ ms}$

13.  $82 \text{ nm} = ? \text{ cm}$

15.  $77.987 \text{ hL} = ? \text{ mL}$

17.  $0.000406 \text{ km} = ? \text{ dam}$

19.  $0.00034 \text{ ng} = ? \text{ hg}$

21.  $3.9 \text{ m} = ? \text{ mm}$

23.  $0.540 \text{ L} = ? \text{ mL}$

25.  $78.45 \text{ dag} = ? \text{ mg}$

27.  $0.088 \text{ ks} = ? \text{ ds}$

29.  $987,000,000,000 \mu\text{L} = ? \text{ kL}$

31.  $1,020 \text{ mm} = ? \text{ m}$

33.  $0.00000309 \text{ dL} = ? \text{ nL}$

35.  $63 \text{ daL} = ? \text{ kL}$

37.  $0.00507 \text{ s} = ? \text{ das}$

39.  $319 \text{ dL} = ? \text{ cL}$

2.  $0.540 \text{ mg} = ? \text{ g}$

4.  $7.34 \mu\text{s} = ? \text{ s}$

6.  $89,020,000 \text{ ng} = ? \text{ hg}$

8.  $12,980 \text{ mL} = ? \text{ kL}$

10.  $130,000 \text{ dag} = ? \text{ dg}$

12.  $901 \text{ mL} = ? \text{ L}$

14.  $0.061 \text{ dg} = ? \mu\text{g}$

16.  $35,900,000 \text{ nm} = ? \text{ m}$

18.  $5.008 \text{ s} = ? \text{ ds}$

20.  $6,400 \text{ cm} = ? \text{ km}$

22.  $4,070 \text{ mL} = ? \text{ L}$

24.  $50,790 \text{ cm} = ? \text{ m}$

26.  $456 \text{ ng} = ? \text{ mg}$

28.  $6.08 \text{ daL} = ? \text{ dL}$

30.  $210,000 \text{ cg} = ? \text{ hg}$

32.  $5.0003 \text{ hg} = ? \text{ kg}$

34.  $0.032 \text{ ks} = ? \text{ ns}$

36.  $34.6 \mu\text{L} = ? \text{ mL}$

38.  $80,430 \text{ hg} = ? \text{ kg}$

40.  $100,000,000 \text{ cm} = ? \text{ km}$