Metric System Measurement Conversions

1.
$$1000 \text{ mL} =$$
_____L

2.
$$120 \text{ mm} = \underline{\hspace{1cm}} \text{nm}$$
 3. $1200 \text{ kL} = \underline{\hspace{1cm}} \text{L}$

4.
$$2 \text{ km} = \underline{\hspace{1cm}} \text{mm}$$

5.
$$11000 L = ___ kL$$
 6. $10 uL = __ mL$

6.
$$10 \text{ uL} = \text{mL}$$

7.
$$12000 \text{ m} =$$
_____ km 8. $8 \text{ g} =$ ____ ug 9. $80 \text{ mL} =$ ____ kL

8.
$$8 g = ug$$

9.
$$80 \text{ mL} = kL$$

10.
$$3 s = ___ us$$

11.
$$2000 \text{ kg} = \underline{\qquad} \text{mg} \quad 12. 5 \text{ m} = \underline{\qquad} \text{mm}$$

12. 5 m =
$$mm$$

13.
$$900 \text{ mol} = \text{mmol} \quad 14. \quad 11 \text{ kg} = \text{ng} \quad 15. \quad 9000 \text{ mm} = \text{km}$$

14.
$$11 \text{ kg} = \text{ng}$$

16.
$$7000 \text{ mL} = ____ \text{uL}$$
 17. $5 \text{ kg} = ____ \text{g}$ 18. $60 \text{ N} = ____ \text{kN}$

17.
$$5 \text{ kg} =$$
______g

18.
$$60 \text{ N} = \underline{\hspace{1cm}} \text{kN}$$

20.
$$4000 \text{ mL} =$$
_____ L 21. $1 \text{ kL} =$ ____ ml

26.
$$70 \text{ ml} = \underline{\qquad} \text{uL} \qquad 27. 5 \text{ g} = \underline{\qquad} \text{mg}$$

29.
$$1 \text{ ug} = \underline{\hspace{1cm}} \text{ng}$$
 30. $8 \text{ kg} = \underline{\hspace{1cm}} \text{g}$

33.
$$30 \text{ mg} = ___ \text{ng}$$