

Health Care Math

The Metric System

1. Perform the following metric conversions
(Similar to p.162 #1-50)

$$0.3 \text{ liter} = \underline{\hspace{2cm}} \text{ milliliter}$$

2. Perform the following metric conversions
(Similar to p.162 #1-50)

$$0.35 \text{ gram} = \underline{\hspace{2cm}} \text{ milligrams}$$

3. Perform the following metric conversions
(Similar to p.162 #1-50)

$$23 \text{ milligrams} = \underline{\hspace{2cm}} \text{ grams}$$

4. Perform the following metric conversions
(Similar to p.162 #1-50)

$$9.3 \text{ liters} = \underline{\hspace{2cm}} \text{ milliliters}$$

5. Perform the following metric conversions
(Similar to p.162 #1-50)

$$7 \text{ kilograms} = \underline{\hspace{2cm}} \text{ milligrams}$$

6. Perform the following metric conversions

(Similar to p.162 #1-50)

0.003 kilogram = _____ gram

7. Perform the following metric conversions

(Similar to p.162 #1-50)

14.2 milligrams = _____ gram

8. Perform the following metric conversions

(Similar to p.162 #1-50)

21.72 milliliters = _____ liter

9. Perform the following metric conversions

(Similar to p.162 #1-50)

70 centimeters = _____ millimeters

10. Perform the following metric conversions

(Similar to p.162 #1-50)

3.12 grams = _____ kilogram

11. Perform the following metric conversions

(Similar to p.162 #1-50)

500 micrograms = _____ milligram

12. Perform the following metric conversions

(Similar to p.162 #1-50)

70 meters = _____ millimeters

13. Perform the following metric conversions

(Similar to p.162 #1-50)

320 micrograms = ____ milligram

14. Perform the following metric conversions

(Similar to p.162 #1-50)

0.0235 milligram = ____ micrograms

15. Perform the following metric conversions

(Similar to p.162 #1-50)

5 kilograms = ____ grams

16. Perform the following metric conversions

(Similar to p.162 #1-50)

3.12 meters = ____ centimeters