

G3 MATH REVIEWER Part 1 and 2

Part 1: Multiple Choice

Direction: Choose the correct answer and type it in the box before the number.

- _____ 1. Which is NOT a customary unit of weight?
A. meter B. pound C. ounce D. ton
- _____ 2. Which is a metric unit of capacity?
A. Liter B. Kilometer C. Meter D. inch
- _____ 3. Which is NOT a customary unit for capacity?
A. Pint B. Cup C. Quart D. Inch
- _____ 4. A paper clip has the mass of 1 gram. How many grams are in 500 paper clips?
A. 5000 g B. 500 g C. 5 g D. 50 g
- _____ 5. It is the amount a container can hold.
A. Weight C. Mass
B. Capacity D. Volume
- _____ 6. A measure of how heavy something is.
A. Weight C. Mass
B. Capacity D. Volume
- _____ 7. It is the amount of material in an object.
A. Weight C. Mass
B. Capacity D. Volume
- _____ 8. It is the number of cubic units needed to fill a space.
A. Weight C. Mass
B. Capacity D. Volume
- _____ 9. It is the distance around the outside of a figure.
A. Area B. Perimeter C. Volume D. Width
- _____ 10. It is the number of square units needed to cover a figure without overlapping.
A. Width B. Volume C. Perimeter D. Area
- _____ 11. What unit would you use to measure the width of the door?
A. Inch B. Foot C. Yard D. Mile

- _____ 12. What unit would you use to measure the distance between two cities?
 A. Inch B. Mile C. Yard D. Foot
- _____ 13. The customary units of _____ are inches, feet, yards, and miles.
 A. Width B. Length C. Area D. Mass
- _____ 14. Which is the most appropriate unit to measure the length of a shoe?
 A. meter B. liter C. centimeter D. ton
- _____ 15. An instrument that measures how hot or cold something is.
 A. Barometer B. Kilometer C. Thermometer D. Meter
- _____ 16. One unit of measure for temperature is called degrees _____.
 A. Fahrenheit B. Inch C. Meter D. Foot
- _____ 17. Which temperature is the hottest?
 A. 45°F B. 145°F C. 130°F D. 30°F
- _____ 18. A room temperature is about _____.
 A. 50-60°F B. 45-50°F C. 68-70°F D. 80°F
- _____ 19. There are 1,000 grams in 1 kilogram. How many grams are in 6 kilograms?
 A. 60 grams C. 6,000 grams
 B. 600 grams D. 1,000 grams
- _____ 20. Which is the best estimate of the mass of coin?
 A. 1 gram C. 1 kilograms
 B. 100 grams D. 100 kilograms
- _____ 21. If the minute hand is pointing to number 5, how many minutes is it showing?
 A. 25 minutes B. 35 minutes C. 30 minutes D. 45 minutes
- _____ 22. The clock on the wall showed 8:50. What number is the minute hand pointing?
 A. 6 B. 10 C. 8 D. 9
- _____ 23. How many cups are there in 2 pints?
 A. 1 B. 2 C. 3 D. 4
- _____ 24. How many pints are there in 2 quart?
 A. 4 B. 3 C. 2 D. 1
- _____ 25. How many gallons are there in 12 quarts?
 A. 4 B. 3 C. 2 D. 1

Part 2: Identification

Direction: For numbers 1-15, write $>$ $=$ $<$ to compare the units. Click the box with the arrow down to select the answer.

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|------------------------------------|--|
| 1. gallon _____ cup | 9. 3,000 grams _____ 4 kilograms |
| 2. pint _____ quart | 10. 500 centimeters _____ 6 meters |
| 3. quart _____ cup | 11. 6 meters _____ 5,000 millimeters |
| 4. 2 cups _____ 1 pint | 12. 2 pounds _____ 2 ounce |
| 5. 8 gallons _____ 32 quarts | 13. 3 pounds _____ 3 tons |
| 6. 2 feet _____ 2 inches | 14. 600 grams _____ 600 kilograms |
| 7. 5 meters _____ 500 centimeters | 15. 9,000 liters _____ 9,000 milliliters |
| 8. 1 liter _____ 1,000 milliliters | |

*Direction: For numbers 16 – 20, write the **grams** or **kilograms**. Click the box with the arrow down to select the answer.*

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|---------------------|------------------------|
| 16. big melon _____ | 19. a hair brush _____ |
| 17. a bicycle _____ | 20. A cellphone _____ |
| 18. an apple _____ | |

*Direction: For numbers 21 – 25, write **ounce**, **pound**, and **ton**. Click the box with the arrow down to select the answer.*

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|-----------------------------|-----------------------------|
| 21. a soccer ball _____ | 24. an adult elephant _____ |
| 22. a fire truck _____ | 25. pair of gloves _____ |
| 23. a slice of a cake _____ | |

*Direction: For numbers 26 – 30, write **liter** or **milliliter**. Click the box with the arrow down to select the answer.*

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|----------------------------|-----------------------|
| 26. Bathtub _____ | 29. A fish tank _____ |
| 27. A glass of water _____ | 30. Bucket _____ |
| 28. A spoon _____ | |