

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

Date: \_\_\_\_\_

## Mathematics Quiz

**Topic:** Things I Should Know

### Questions

- 1) 1 minute = \_\_\_\_\_ seconds
- 2) 1 hour = \_\_\_\_\_ minutes
- 3) 1 day = \_\_\_\_\_ hours
- 4) 1 week = \_\_\_\_\_ days
- 5) 1 month = \_\_\_\_\_ days
- 6) 1 year = \_\_\_\_\_ months
- 7) 1 year = \_\_\_\_\_ days
- 8) 1 leap year = \_\_\_\_\_ days
- 9) 1 score = \_\_\_\_\_ years
- 10) 1 foot = \_\_\_\_\_ inches
- 11) 1 yard = \_\_\_\_\_ feet
- 12) 1 circumference = \_\_\_\_\_ degrees
- 13) 1 centimeter = \_\_\_\_\_ millimeter
- 14) 1 year = \_\_\_\_\_ weeks
- 15) 1 decade = \_\_\_\_\_ years

**Topic:** How many?

### Questions

- a) How many socks in a pair? \_\_\_\_\_
- b) How many nickels in a quarter? \_\_\_\_\_
- c) How many dimes in a dollar? \_\_\_\_\_
- d) How many quarters in a dollar? \_\_\_\_\_
- e) How many sides on a square? \_\_\_\_\_
- f) How many sides on a circle? \_\_\_\_\_
- g) How many planets in the solar system? \_\_\_\_\_
- h) How many minutes in half an hour? \_\_\_\_\_
- i) How many inhabited islands make up the Bahamas? \_\_\_\_\_
- j) How many continents are there? \_\_\_\_\_
- k) How many 2s make 50? \_\_\_\_\_
- l) How many centimeters in a meter? \_\_\_\_\_
- m) How many sides does a hexagon have? \_\_\_\_\_

**Topic:** Fractions of

**Questions**

- 1) A day is what fraction of a week? \_\_\_\_\_
- 2) A nickel is what fraction of a dime? \_\_\_\_\_
- 3) A season is what fraction of a year? \_\_\_\_\_
- 4) A dime is what fraction of a dollar? \_\_\_\_\_
- 5) An egg is what fraction of a dozen? \_\_\_\_\_
- 6) A quarter is what fraction of a dollar? \_\_\_\_\_
- 7) A year is what fraction of a century? \_\_\_\_\_
- 8) A penny is what fraction of a nickel? \_\_\_\_\_
- 9) A penny is what fraction of a dime? \_\_\_\_\_
- 10) An inch is what fraction of a foot? \_\_\_\_\_

**Topic:** What's the price?

**Questions**

- 1) 2 packs of gum at 40¢ apiece? \_\_\_\_\_
- 2) 3 chocolate bars at 50¢ apiece? \_\_\_\_\_
- 3) 2 hamburgers at \$1.50 apiece? \_\_\_\_\_
- 4) 2 sodas at 75¢ apiece? \_\_\_\_\_
- 5) 4 bags of candy at 50¢ apiece? \_\_\_\_\_
- 6) 5 popsicles at 40¢ apiece? \_\_\_\_\_
- 7) 10 snowcones at \$1.00 each? \_\_\_\_\_
- 8) 6 bag of French fries at 60¢ each? \_\_\_\_\_
- 9) 3 milk shakes at \$1.50 each? \_\_\_\_\_
- 10) 2 pepperoni pizzas at \$9.00 each? \_\_\_\_\_

**Topic:** Doubles and Triples

**Questions**

- 1) Double the number 20. \_\_\_\_\_
- 2) Triple the number 20. \_\_\_\_\_
- 3) Double the number 200. \_\_\_\_\_
- 4) Triple the number 300. \_\_\_\_\_
- 5) Double the number 2,000. \_\_\_\_\_
- 6) Double the number 25. \_\_\_\_\_
- 7) Double the number 50. \_\_\_\_\_
- 8) Double the number 75. \_\_\_\_\_
- 9) Triple the number 3,000. \_\_\_\_\_
- 10) Triple the number 3,333. \_\_\_\_\_