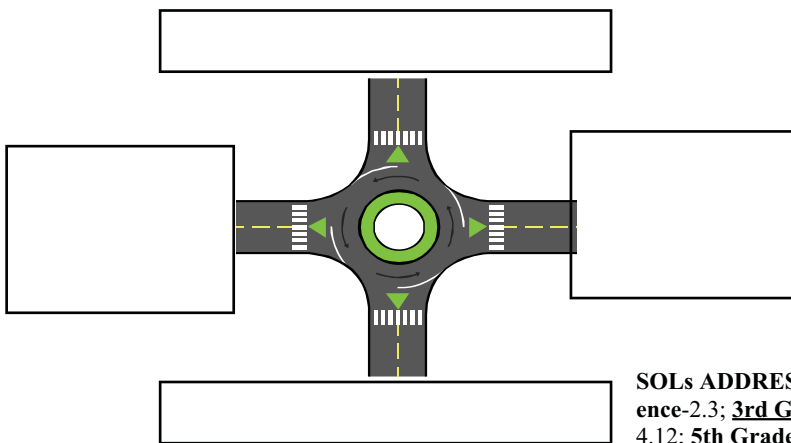


Science & Math Path

Science and Math are a “path” to all kinds of careers. Read about the careers below that use math and science every day. Circle the right answer to complete the sentence. Which path will you travel?

1. A pharmacist may tell you to take medicine by a: A. teaspoon B. cup C. pint
2. An architect draws plans for houses using: A. miles B. pounds C. feet
3. A weather reporter tells you the temperature outside using: A. pint B. degrees C. kilograms
4. A veterinarian may weigh your pet on a scale using: A. tons B. cups C. pounds
5. An environmental scientist may look at land to find: A. dormancy B. behavior C. erosion
6. A cashier may give you change for a purchase in : A. dollars B. quarts C. cups
7. A football coach may ask his team to practice running: A. inches B. yards C. volume
8. An entomologist might measure the length of a bug in: A. centimeters B. miles C. cups
9. A geologist would measure a rock using its: A. week B. mass C. teaspoons
10. A physician’s assistant may measure your height in : A. meters B. grams C. inches
11. A baker would measure flour and sugar using: A. cups B. miles C. centimeters
- 12: An airplane pilot would take off on time using : A. years B. mass C. minutes
13. A dentist would make an appointment to clean your teeth for a certain: A. week B. day C. year
14. An aircraft cargo handler would calculate the weight of luggage on an airplane using: A. liters B. pounds C. gallons
15. A cook boiling water sees the water: A. evaporate B. freeze C. melt

List an occupation you may be interested in at the end of each path below.
Go to Virginia Career VIEW’s Career Search to find out more about the occupation.



SOLs ADDRESSED IN THIS ACTIVITY: 2nd Grade-Math: 2.15, 2.16; Science-2.3; 3rd Grade-Math 3.14, 3.17; Science-3.10 4th Grade-Math 4.10, 4.11, 4.12; 5th Grade-Math 5.1; Career Development K-3: EC1; Academic Development K-3: EA3; Career Development 4-5: EC10