

# Career Quiz

*Wyoming Social Studies, Mathematics,  
Language Arts, Career/Vocational Ed.*

## Objectives:

- Students will locate professionals from the resource list to come into the classroom.
- Students will relate their interests to three possible careers within agriculture.

## Background:

Most people want to spend their work time doing something they enjoy. Many people have a hard time deciding what type of job they would enjoy.

The Holland Theory is a way to evaluate what types of activities you enjoy and match these to the jobs you might enjoy. By answering a few questions, people may find out which agriculture careers might match their talents and capabilities. People enjoy working in environments that allow them to associate with like-minded individuals.

There are six different types of working environments: realistic, investigative, artistic, enterprising, social, and conventional. Many people are a combination of types and may consider working in careers that combine two or more types.

## Activity Procedures:

- Hand out worksheet A. Have students answer the questions on the worksheet.
- Hand out worksheet C. Using the overhead of worksheet B, go through the answers to worksheet A. Have each student indicate which characteristics they've chosen by making tally marks on worksheet C.
- At the conclusion of the questions, have the students add the number of tallies after each characteristic.
- The students should have one or two characteristics that have more tally marks than the others. Have them color these areas on worksheet C.
- Hand out worksheet D or E, depending on which characteristic had the most tally marks.
- These worksheets include areas of study and career possibilities that may interest persons with these characteristics.
- Have each student choose one career from the career possibilities list that interests him or her.
- Each student should research the career he or she chose and list job responsibilities, education requirements and how it relates to production agriculture.



## Standards

### Social Studies

Time, Continuity,  
& Change: 4.2

People, Places,  
& Environments: 5.4

### Language Arts

*3rd Grade:*

Reading: 1.3B, 1.3F

*4th Grade:*

Reading: 1.3A, 1.3B,

### Mathematics

Data Analysis  
& Probability: 5.1

### Career, Vocational Ed.

Careers:

6.1, 6.2, 6.3, 6.4

## Materials

- Worksheet A,  
(one for each student)
- Worksheet B  
(overhead form)
- Worksheets C, D, & E  
(one for each student)

## Estimated Time

45 Minutes

## Grades 3-4

*notes:*

- *professionals*
- *job*
- *career*
- *talent*
- *capability*
- *environment*
- *realistic*
- *artistic*
- *enterprising*
- *investigative*
- *conventional*

**Questions for Investigation:**

- Did the jobs under your category correspond with your interests?
- Did you discover career opportunities that you hadn't considered "agriculture careers?"
- Would you be interested in a career in agriculture?



*Materials Adapted from the Utah Agriculture in the Classroom*

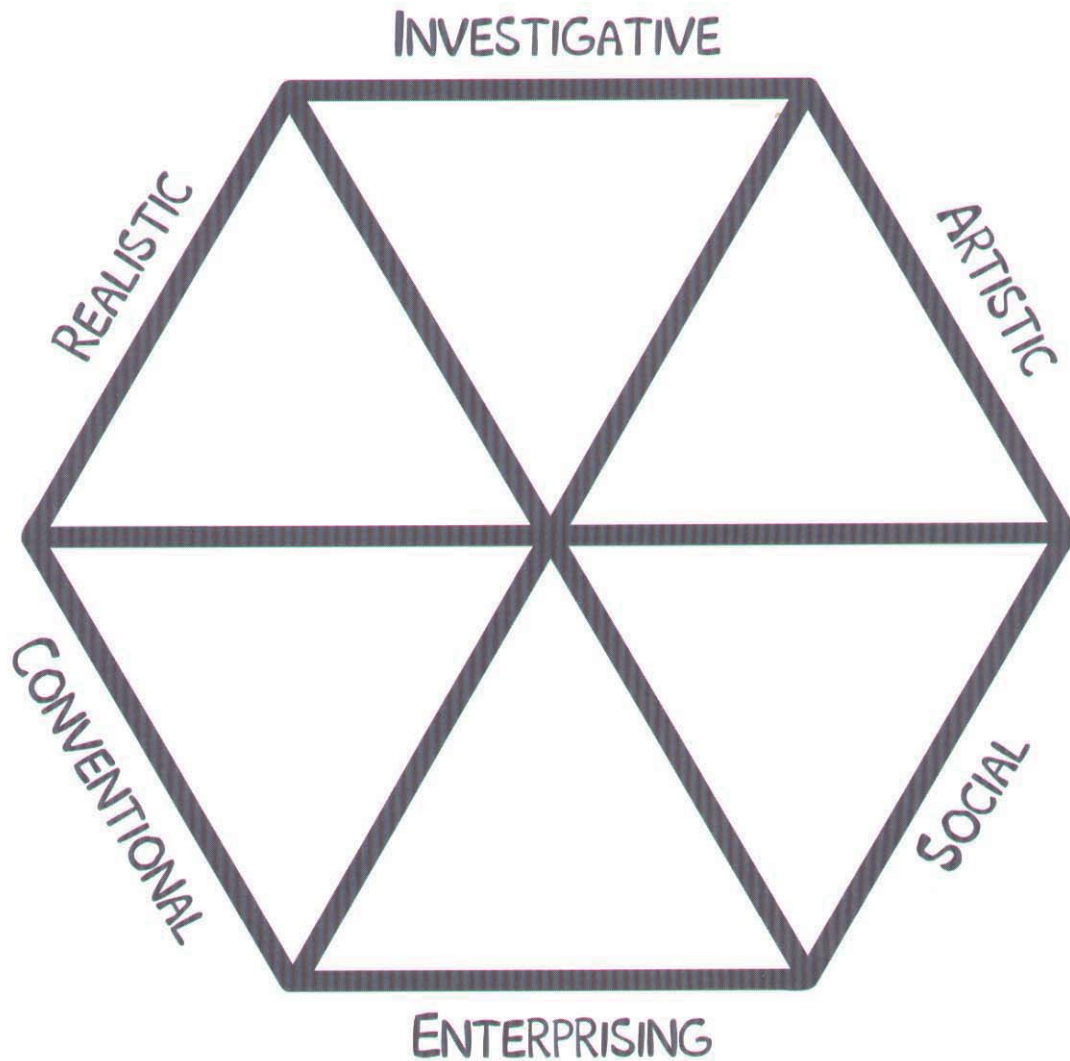
# Career Quiz

1. Do you enjoy working outdoors?  
 Yes  
 No
2. Do you prefer to work with:  
 Things  
 Alone  
 Ideas  
 People  
 People and Ideas
3. Do you like to work with tools and machines?  
 Yes  
 No
4. Do you enjoy investigating what makes things the way they are?  
 Yes  
 No
5. Mark which of the following skills you possess: (mark all that apply)  
 Athletic ability  
 Mathematical and scientific  
 Artistic skills  
 Leadership and speaking  
 Clerical or numerical  
 Social skills
6. Do you like to solve problems?  
 Yes  
 No
7. Do you have a good imagination?  
 Yes  
 No
8. Are you interested in human relationships?  
 Yes  
 No
9. Do you like to help others with problems?  
 Yes  
 No
10. Are you interested in economics and politics?  
 Yes  
 No
11. Do you like to try to convince people?  
 Yes  
 No
12. Do you enjoy working with words and numbers?  
 Yes  
 No
13. Do you carry out tasks in detail?  
 Yes  
 No
14. Do you follow through on others' instructions?  
 Yes  
 No
15. Do you enjoy creating original work?  
 Yes  
 No
16. Mark which of the following best describe you: (mark all that apply)  
 a) I like to do what people expect of me. I am truthful and practical. I like to save my money. I don't like to brag about myself.  
 b) I like to question and find out about things. I like to work by myself and do a good job, but I don't brag about how good I am doing.  
 c) I like to work by myself and come up with new ideas. I sometimes do things differently than others would. I am creative.  
 d) I like to help others. I am friendly, patient and understanding. People can trust me.  
 e) I am outgoing and popular. I think that everything will turn out for the best. I like to explore and have lots of energy.  
 f) I like to do what people expect of me. I like to save my money. If something doesn't work the first time, I will try again until it does work.

# Answers to Career Quiz

1. If you answered *yes*, put a mark by Realistic.
2. If you marked *Things*, put a mark by Realistic.  
  
If you marked *Alone*, put a mark by Investigative.  
  
If you marked *Ideas*, put a mark by Artistic.  
  
If you marked *People*, put a mark by Social.  
  
If you marked *People and Ideas*, put a mark by Enterprising.
3. If you answered *yes*, put a mark by Realistic.
4. If you answered *yes*, put a mark by Investigative.
5. If you marked *Athletic Ability*, put a mark by Realistic.  
  
If you marked *Mathematical and Scientific*, put a mark by Investigative.  
  
If you marked *Artistic Skills*, put a mark by Artistic.  
  
If you marked *Leadership and Speaking*, put a mark by Enterprising.  
  
If you marked *Clerical or Numerical*, put a mark by Conventional.  
  
If you marked *Social Skills*, put a mark by Social.
6. If you answered *yes*, put a mark by Investigative.
7. If you answered *yes*, put a mark by Artistic.
8. If you answered *yes*, put a mark by Social.
9. If you answered *yes*, put a mark by Social.
10. If you answered *yes*, put a mark by Enterprising.
11. If you answered *yes*, put a mark by Enterprising.
12. If you answered *yes*, put a mark by Conventional.
13. If you answered *yes*, put a mark by Conventional.
14. If you answered *yes*, put a mark by Conventional.
15. If you answered *yes*, put a mark by Artistic.
16. If you marked *a*, put a mark by Realistic.  
  
If you marked *b*, put a mark by Investigative.  
  
If you marked *c*, put a mark by Artistic.  
  
If you marked *d*, put a mark by Social.  
  
If you marked *e*, put a mark by Enterprising.  
  
If you marked *f*, put a mark by Conventional.

# Hexagon Graph Worksheet



## Six Career Interests

**INVESTIGATIVE**—People who like to observe, learn, investigate, analyze, evaluate or solve problems.

**REALISTIC**—People who have athletic or mechanical ability, prefer to work with objects, machines, tools, plants or animals, or to be outdoors.

**CONVENTIONAL**—People who like to work with data, have clerical or numerical ability, carry out tasks in detail or follow through on others' instructions.

**ENTERPRISING**—People who like to work with people, influencing, persuading, performing, leading or managing for organizational goals for economic gain.

**SOCIAL**—People who like to work with people to enlighten, inform, help, train, or cure them, or are skilled with words.

**ARTISTIC**—People who have artistic, innovative or intuitional abilities and like to work in unstructured situations using their imagination and creativity.

# Agriculture Careers

My name is \_\_\_\_\_

My career characteristics indicate that I am  
\_\_\_\_\_

I am interested in a career as  
\_\_\_\_\_

## Realistic DOERS

Appliance Mechanic  
Aquaculturist  
Automobile Body Repairer  
Automotive Engineer  
Automobile Mechanic  
Baker/Chef  
Carpenter  
Construction Worker  
Diesel Mechanic  
Electrical Engineer  
Farm Equipment Manager  
Farmer  
Farm Manager  
Forester  
Groundskeeper  
Industrial Supervisor  
Instrument Repair and Maintenance  
Laboratory Technician  
Machinist  
Maintenance Repairer  
Mechanical Engineer  
Oceanographer  
Truck Driver  
Water Quality Specialist

## Worksheet D

## Investigative THINKERS

Agronomist  
Biochemist  
Biologist  
Cartographer  
Chemical Engineer  
Chemical Technician  
Chemist  
Computer Engineer  
Computer Programmer  
Computer Systems Analyst  
Ecologist  
Economist  
Electrical Engineer  
Hazardous Waste Technician  
Horticulturist  
Industrial Arts Teacher  
Management Consultant  
Marketing Research Analyst  
Research Analyst  
Software Engineer  
Statistician  
Technical Writer  
Veterinarian  
Web Site Developer

## Artistic CREATORS

Advertising Art Director  
Advertising Manager  
Copywriter  
Graphic Designer  
Journalist/Reporter  
Landscape Architect  
Photographer  
Writers/Editor

# Agriculture Careers

My name is \_\_\_\_\_

My career characteristics indicate that I am  
\_\_\_\_\_

I am interested in a career as  
\_\_\_\_\_

## Enterprising PERSUADERS

Advertising, Marketing or Public  
Relations Manager  
Advertising Sales Representative  
Financial Planner  
Financial Manager  
Buyer  
Computer Operator  
Cook/Chef  
Credit Analyst  
Credit Manager  
Educational - Training Manager  
Educational Administrator  
Food Service Manager  
Foreign Service Office  
Industrial Engineer  
Interpreter  
Journalist  
Lobbyist  
Manufacturer's Representative  
Office Manager  
Public Relations Representative  
Restaurant Manager  
Retail Sales Person  
Retail Store Manager  
Sales Manager  
Sales Representative  
Stockbroker  
Tax Accountant

## Worksheet E

## Social HELPERS

College Professor  
Community Planner  
Dietician  
Elementary School Teacher  
Family and Consumer Sciences  
Teacher  
Family and Consumer Scientist  
Home Economist  
Homemaker  
Occupational Therapist  
Park Naturalist  
Personnel Recruiter  
Personnel, Training or Labor Relations  
Specialist  
Public Health Educator  
School Principal-Administrator  
Secondary School Teacher  
Special Education Teacher  
Teacher's Aide  
Business Teacher  
Vocational Agricultural Teacher

## Conventional ORGANIZERS

Abstractor  
Accountant  
Administrative Assistant  
Bank Teller  
Budget Analyst  
Computer Operator  
Cost Accountant  
Financial Analyst  
Internal Auditor  
Safety Inspector  
Tax Consultant  
Telephone Operator  
Typist