1. My name is __________________

I am _______ years old.

I am in the _______ grade.

My favorite class is: __________

2. I am very good at:

3. I would like to work at a:

4. I would like to work with:

5. A job is __________________

A job I would like is __________________

6. I would be good at this job because:____________________

______________________

______________________
The butterfly lays an egg on the leaf of a Milkweed plant. After some time, a butterfly comes out of the chrysalis. A caterpillar is born. It eats the leaves of the plant for food. The caterpillar creates a chrysalis around its body.

Number each picture in the correct order to show the development of a butterfly.

1. The butterfly lays an egg on the leaf of a Milkweed plant.
2. After some time, a butterfly comes out of the chrysalis.
3. A caterpillar is born. It eats the leaves of the plant for food.
4. The caterpillar creates a chrysalis around its body.

Match each picture to the correct words to learn about the development of a frog.

- Tadpole 7-10 Days: They begin to swim and feed on algae.
- 6-9 Weeks: Legs and arms begin to grow. They eat insects.
- 4 Weeks: Skin grows over the gills. Little teeth appear. A coiled gut develops to help digest food.
- 12 Weeks: It now looks like a frog, but still has a stubby tail.
- The female lays eggs in the spring. A group of fertilized eggs is called spawn.
- 20 Weeks: The frog is fully grown and spends most of its time out of water. Frogs live between 4 - 15 years.

Put a check on the jobs that might work with butterflies or frogs. Talk about the jobs.

- Conservationist
- Construction Worker
- Biological Scientist
- Entomologist
- Park Ranger
- Environmental Analyst
- Science Teacher
- Electrician
- Construction Worker

Each job below uses math. Help each person solve the problems below.

**Cashier**
- Total cost of items: $18
- Cashier is given $20
- How much change does the cashier give the customer? $__________

**Bricklayer**
- Tuesday the bricklayer used 65 bricks.
- Wednesday the bricklayer used 30 bricks.
- How many bricks were used in all? _______
- What does a bricklayer build? ___________________

**Floral Designer**
- Put the correct sign for the number of flowers used on each line.
  - 19 ______ 23
  - 5 + 8 ______ 6 + 10
  - 76 ______ 52
  - 30 + 3 ______ 20 + 4
  - 181 ______ 200
  - 2 + 12 ______ 18
  - 6 + 3 ______ 9
- Who would a floral designer create flower arrangements for? __________________________________

**Baker**
- Write the correct fraction for each item below. The baker sold the following:
  - One half of the muffins: _______
  - One eighth of the cakes: _______
  - One fourth of the pies: _______
  - One third of the cookies: _______
  - One tenth of the bread: _______

**Archaeologist**
- Complete each number sentence. The archaeologist found the following:
  - 3 + _____ = 7 clay pots
  - 4 + _____ = 10 plates
  - 5 + _____ = 13 cups
  - 6 + _____ = 11 rings
  - 8 + _____ = 12 bracelets
- Answer the questions below using the graph.
  - How many jets landed at the airport? _______
  - How many planes landed at the airport? _______
  - What is the total number of jets and planes that landed? _______

**Air Traffic Controller**
- Answer the questions below using the graph.
  - How many jets landed at the airport? _______
  - How many planes landed at the airport? _______
  - What is the total number of jets and planes that landed? _______

- Jets landing: 7
- Planes landing: 5
Help each person find their correct state by drawing a line from each person to the state in the middle, then drawing a line to the correct state on the map.

I'm a travel agent that books trips in West Virginia!

I work as a forest fire fighter in the mountains of Tennessee.

I am a hotel manager opening a new hotel in Ocean City Maryland.

I am a college professor at Virginia Tech's vet school in Blacksburg, Virginia.

I am a surveyor building a new highway in Kentucky.

I work as a laboratory technician at Duke University in North Carolina.

Now answer the questions below.

1. What is the name of your state? ________________________________________
2. What is the capital of your state? ________________________________________
3. Does your state touch an ocean? ________________________________________
4. If so, what is the name of the ocean? ________________________________________
5. Where would you like to live and work? ________________________________________

Career Start 2