GREEN INDUSTRIES REVIEW # 1

The Green Industries

Match the green industry to the description:

\_\_\_\_\_ Agriculture

\_\_\_\_\_ Floristry

\_\_\_\_\_ Forestry

\_\_\_\_\_ Horticulture

\_\_\_\_\_ Landscaping

1. Growing flowers and vegetables, in a greenhouse or outdoors
2. Growing and selling flowers
3. Growing and caring for trees
4. Creating and maintaining lawns, parks, golf courses,…
5. Raising and caring for animals and crops

Slips, Trips and Falls

What is the most important thing in any job? Why?

What should you do if you see a slip, trip or fall hazard at your workplace?

Personal Protective Equipment

Why do we wear personal protective equipment?

For each situation below, draw the appropriate personal protective equipment.

|  |  |
| --- | --- |
| Using a lawnmowerhttp://diagrampic.com/wp-content/uploads/human-body-outline-diagram-114.jpg | Cutting down tree limbshttp://diagrampic.com/wp-content/uploads/human-body-outline-diagram-114.jpg |
| Using a shovelhttp://diagrampic.com/wp-content/uploads/human-body-outline-diagram-114.jpg | Mixing soilhttp://diagrampic.com/wp-content/uploads/human-body-outline-diagram-114.jpg |

Seeds

What are the 3 jobs of a seed?

For each part of the seed below, describe the job.

1. Seed Coat:
2. Cotyledon:
3. Radicle
4. Plumule:

Put the correct number from above beside each part of the seed.

The Stem

What are the 3 things stems are for?

Name one stem that we eat.

How can you tell the difference between a woody stem and an herbaceous stem?

Roots

What are the four things roots do?

What are the two parts of a root?

Why do tap roots make excellent wind breaks?

Why are fibrous roots good at preventing erosion?

Reading Seed Packages

Use the seed package below to complete the chart.





|  |  |
| --- | --- |
| Name:(usually the largest printing on the front of the package) |  |
| Variety:(under or beside the name, smaller) |  |
| Light:(Full Sun, Partial Sun or Shade) |  |
| Depth:(how deep to plant the seeds) |  |
| Spacing:(distance between seeds) |  |
| Width:(distance between rows) |  |
| Thin to:(sometimes when we plant small seeds, we have to remove some after they grow) |  |
| Things to do Before Planting:(sometimes we need to soak seeds or put them in cold temperatures before we plant them to make them grow) |  |
| Days to Harvest / Maturity:(how long it will take the plant to grow) |  |
| Other Information:(other tips to help the plant grow – when to plant, fertilizer, …) |  |