**Seeds in Fall... Collect Them All!**

**People Search**

**Directions:** Find someone in the room who can answer a question below. Each person should only answer one question for you. This person should:

1) Sign her/his name in the box below
2) Write the answer on the back of this sheet using words and/or pictures

The FREE CHOICE SQUARES are for you to come up with your own questions for other students to answer.

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Tell the meaning of the word **attribute.** Name two lasting and observable attributes that describe YOU.

Find someone who has three attributes (lasting and observable) in common with you. List these on back.

Tell the meaning of the word **dichotomous.** Give an example.

What is a seed bank? Give an example.

Name the MOST common tree found by students on the Seeds in Fall Data Sheet #2. List the percent and shade in the percent circle on the back of this sheet to match.

Name the LEAST common tree found by students on the Seeds and Fall Data Sheet #2. List the percent and shade in the percent circle on the back of this sheet to match.

Tell the meaning of the word **biodiversity.** Give an example.

Choose ONE OR MORE human activities below that YOU CAN DO STARTING TODAY to preserve plant biodiversity.

- REDUCE—use fewer tree products (paper, wood, etc.)
- REUSE—turn used paper into scrap paper for notes, art, etc.
- PRECYCLE—buy products that are recyclable and have recyclable packaging
- RECYCLE—products at school and at your curbside bin

Choose ONE OR MORE human activities below that would preserve the seed bank of an area.

- Supporting forested parks
- Planting trees
- Mowing your lawn
- Allowing yards to partially return to forest

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Note: Your teacher will provide a copy of the Dichotomous People Sort Data Sheet (Sample Answers) for questions 10-12.

1. __________________________
2. __________________________
3. __________________________

4. __________________________
5. __________________________
6. __________________________

7. __________________________
8. __________________________
9. __________________________

10. __________________________
11. __________________________
12. __________________________

Teacher Note: Make two-sided copies in order for numbers to match up.
Seeds in Fall... Collect Them All!
People Search

Directions: Draw or write an answer in the space below. Remember, you may only answer ONE question on this page.

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>3</td>
<td>2</td>
<td>1</td>
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<td>6</td>
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<td>7</td>
</tr>
<tr>
<td>12</td>
<td>11</td>
<td>10</td>
</tr>
</tbody>
</table>
**Seeds in Fall... Collect Them All! People Search Answer Key**

**Directions:** Walk around the room and call on students who have signed a square to answer the question. Remind students to check and correct their answers.

<table>
<thead>
<tr>
<th>Tell the meaning of the word dichotomous. Give an example.</th>
<th>Find someone who has three attributes (lasting and observable) in common with you. List these on back.</th>
<th>Tell the meaning of the word attribute. Name two lasting and observable attributes that describe YOU.</th>
</tr>
</thead>
</table>
| **Dichotomous** means 2 choices (di = 2, chotomous = choices) | **Examples:**  
- Darker skin  
- Ears pierced  
- Brown hair | **An attribute is a lasting and observable feature of some thing (ex. brown eyes and brown hair).** |
| Example: A room of students sort into two groups (boys and girls).  
3 | Name the **MOST** common tree found by students on the Seeds in Fall Data Sheet #2. List the percent and shade in the percent circle on the back of this sheet to match. |
|  | **Sample Answer**  
Tree = Eastern white pine  
Percent = 29% |  |
| 5 | What is a seed bank? Give an example.  
A seed bank is an area of ground where seeds stay until the right conditions (sun, water, temperature) happen.  
4 |
| Choose ONE OR MORE human activities below that **YOU CAN DO STARTING TODAY** to preserve plant biodiversity.  
- REDUCE—use fewer tree products (paper, wood, etc.)  
- REUSE—turn used paper into scrap paper for notes, art, etc.  
- PRECYCLE—buy products that are recyclable and have recyclable packaging  
- RECYCLE—products at school and at your curbside bin | Name the **LEAST** common tree found by students on the Seeds in Fall Data Sheet #2. List the percent and shade in the percent circle on the back of this sheet to match.  
**Sample Answer**  
Tree = Osage Orange  
Percent = 5% |
| 9 | Choose ONE OR MORE human activities below that would preserve the seed bank of an area.  
- Supporting forested parks  
- Planting trees  
- Mowing your lawn  
- Allowing yards to partially return to forest |
| 8 | Note: Your teacher will provide a copy of the Dichotomous People Sort Data Sheet (Sample Answers) for questions 10-12.  
How many people in the key wear braces?  
12 |
| Note: Your teacher will provide a copy of the Dichotomous People Sort Data Sheet (Sample Answers) for questions 10-12.  
How many people in the key wear glasses?  
3 |
| Note: Your teacher will provide a copy of the Dichotomous People Sort Data Sheet (Sample Answers) for questions 10-12.  
How many people in the key are girls?  
10 | How many people in the key wear glasses?  
11 | How many people in the key are girls?  
11 |
| 2 | 3 | 11 |