Objective: TLW identify attributes of common objects.

Directions: Answer the following questions.

1. Sara and Dan went shopping. Sara bought a red beach ball and Dan bought a red boat. What attributes do the things they bought have in common?
   - A. color and shape
   - B. size and texture
   - C. color and buoyancy
   - D. buoyancy and texture

2. John and Bill went to the beach. John took a blue blanket and Bill took a green chair. What attributes do the things they took with them have in common?
   - A. color and shape
   - B. size and texture
   - C. color and buoyancy
   - D. buoyancy and texture

3. Name an object...
   - A. that is heavier than a pencil ______ Answers will vary
   - B. that is attracted to magnets ______ Answers will vary
   - C. that smells unpleasant ______ Answers will vary

Assessment Rubric

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Accurate Responses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proficiency</td>
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Adapted from KC⁴ Science
Answer Key
2:4C Assessments
Attributes of Matter

Objective: TLW identify objects based on their observable attributes.

Directions: Fill in the blanks on the questions below to solve the riddle.

Word Bank:

| desk | building | penny | Frog | beach ball | basketball |

1. I am smooth on top, heavy, and larger than a book. What am I?
   desk

2. I am a small circle, light but strong, and not attracted to magnets. What am I?
   penny

3. I am flexible but firm, will float in water, light weight, and smooth. What am I?
   beach ball

4. I am larger than you, very heavy, stiff, strong, and tall. What am I?
   building

5. I am light, float in water, mostly orange in color, and larger that your hand. What am I?
   basketball

Assessment Rubric

<table>
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Adapted from KC4 Science
**Objective:** TLW compare two objects according to their attributes.

**Directions:** Use the objects from the word bank to complete each sentence correctly.

**Word Bank**

<table>
<thead>
<tr>
<th>ball</th>
<th>Penny</th>
<th>water bottle</th>
<th>flower</th>
</tr>
</thead>
<tbody>
<tr>
<td>tree</td>
<td>Dirt</td>
<td>rubberband</td>
<td>ruler</td>
</tr>
<tr>
<td>desk</td>
<td>Magnet</td>
<td>Rock</td>
<td>book</td>
</tr>
</tbody>
</table>

1. The _____________________ is smoother than the ____________________________. *
2. The _____________________ will float, while the ____________________ will sink. *
3. The _____________________ is longer than the _______________________________. *
4. The _____________________ is attracted to the magnet while the _________________ is not attracted to the magnet. *
5. The _____________________ is lighter than the _______________________________. *
6. The _____________________ is softer than the _______________________________. *
7. The _____________________ is more firm than the _____________________________. *
8. The _____________________ is heavier than the _______________________________. *
9. The _____________________ is rougher than the _______________________________. *
10. The _____________________ is more flexible than the _____________________________. *
11. The _____________________ is brown, while the ______________________________ is green. *
12. The _____________________ is larger than the _________________________________. *
13. The _____________________ is a circle, while the ______________________________ is a rectangle. *
14. The _____________________ is smaller than the _________________________________. *
15. The _____________________ smells pleasant, while the _________________________ smells unpleasant. *

* Answers will vary

**Assessment Rubric**

<table>
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<tr>
<th>Criteria</th>
<th>Accurate Responses</th>
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Adapted from KC^4 Science