



## Idaho Rangeland Jeopardy

<b>Created by:</b> Charlie & Linda McKie	<b>Time Required:</b> 20 Min.
<b>Subject:</b> Idaho History	<b>Grade Level:</b> 7 <sup>th</sup>

<b>Overview</b>	Students will play Jeopardy with rangeland related questions.
<b>Goal(s) &amp; Objective(s)</b>	Students will: <ul style="list-style-type: none"> <li>• Identify true and falls questions about rangelands</li> <li>• Test their rangeland IQ while playing Jeopardy</li> </ul>
<b>Prerequisite:</b>	<u>All About Rangelands PowerPoint or Short Course on Rangelands</u>
<b>Materials</b>	<u>Materials:</u> 1. Jeopardy game board 2. Whiteboards and marker for each student 3. Jeopardy Questions with answers (attached)
<b>Teaching Activities:</b> <i>Instructional Approaches/Strategies</i>	<b>Procedures</b> <ol style="list-style-type: none"> <li>1. Divide students into 5 teams. Each student from each team will have a turn to come to the front 5 chairs for their turn. All students in the class will have a whiteboard and marker.</li> <li>2. The first 5 students come to the front chairs with their whiteboards. The first student chooses a category and amount listed on the front. After looking at the picture the first student to raise their hand with their marker in the air will be chosen to respond. Teacher will wait a few minutes to ask student to verbally respond so that students at their seats will also write their answer. They will write the answer on their whiteboard and turn it toward the teacher for approval. Students in the front chairs may NOT turn around.</li> <li>3. Teacher will ask the first student that raised his hand to respond in the form of a question: ex. What is pinnate?</li> <li>4. All correct answers from the front 5 students who are representing their teams will receive 20 points, but the first responder will receive points listed on the front of the Jeopardy board for his team.</li> <li>5. The next person on each team rotates to the front. The team who answered the previous question correctly will choose the next category and amount. All students will have the opportunity to have a turn.</li> <li>6. Teacher will keep score on the whiteboard</li> </ol>
<b>Assessment:</b>	<b>Assess students on how many questions they could answer correctly.</b>

**Test your Range IQ**

ID Rangeland Jeopardy 2

[www.idrange.org](http://www.idrange.org)

1. What is range?
  - a. A series of mountains.
  - b. A cooking stove that has an oven and a flat top with burners.
  - c. A place where shooting or golf driving is practiced.
  - d. The region throughout which a kind of organism or ecological community naturally lives or occurs.
  - e. All land in the world that is not cultivated farmland, dense forest, barren desert, or covered by solid rock, concrete.
  
2. How much of the earth's land surface is rangeland?
  - a. 10 to 20%
  - b. 25 to 35 %
  - c. 40 to 50%
  - d. 65 to 75%
  
3. Which state has the highest % of its lands classified as rangeland?
  - a. Texas
  - b. Nevada
  - c. Wyoming
  - d. Montana
  
4. How much of Idaho is rangeland?
  - a. 14%
  - b. 33%
  - c. 48%
  - d. 68%
  
5. What is the average annual precipitation that most rangelands receive?
  - a. Less than 8 inches
  - b. 8 to 28 inches
  - c. 28 to 48 inches
  - d. More than 48 inches
  
6. What percent of Idahoans live in places that are, or were, rangeland?
  - a. > 90%
  - b. 75-90%
  - c. 50-75%
  - d. < 50%
  
7. What percentage of the wild mammals in the United States call rangelands home for at least part of their lives?
  - a. 0 to 25%
  - b. 25 to 50%
  - c. 50 to 75%
  - d. 75 to 100%
  
8. What is rangeland management?
  - a. managing land mostly for livestock forage and production
  - b. careful use and management of rangeland resources to meet the needs and desires of society
  - c. careful management of to preserve wildlife habitat
  - d. management of driving ranges on golf courses
  
9. What do you think is ecological condition of public rangeland today compared to 50 years ago?
  - a. significantly worse
  - b. about the same
  - c. notably better
  - d. greatly improved
  
10. How much of Idaho's land area is grazed by livestock?
  - a. 28%
  - b. 41%
  - c. 55%
  - d. 65%

### Extension Questions

True/False

11. Rangeland is **farmed land**? **False**
  12. All deserts are rangeland except barren desert? **True**
  13. Tundra is NOT rangeland? **False**
  14. Wetlands are rangeland but the vegetation around them are NOT rangeland? **False**
  15. All savannas are rangeland? **True**
  16. Shrublands are NOT rangeland? **False**
  17. **Only** the vegetation around wetlands are considered rangelands? **True**
  18. Sagebrush is not found on rangeland? **False**
  19. Forests are rangeland too? **False**
  20. All grasslands are rangeland? **True**
  21. Only open forests are considered rangeland? **True**
  22. A farmed alfalfa field is rangeland? **False**
  23. **Rangeland** is all land that **is farmland**, dense forest, barren desert or land covered by solid rock, concrete, or glaciers. **False**
  24. **Rangeland is Not** uncultivated land dominated by native plants: grasses, herbaceous broad-leaved plants (forbs) and shrubs. **False**
- Tie Breaker: True/False- list why it is True or correct it if it is False**
25. Highly managed pastures where livestock graze are rangeland? **False -Not highly managed**