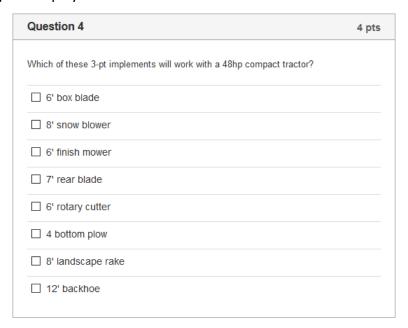
# **UBC** Forestry

## Canvas Multiple Answers Question Grading

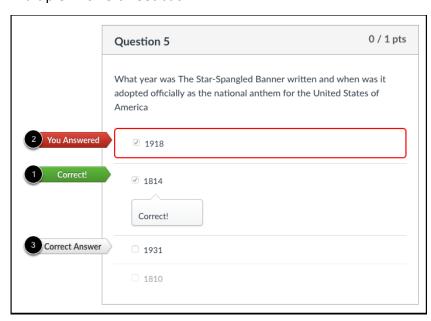
#### What is a Multiple Answers Question?

A Multiple Answers question is one that allows for selection of multiple answers.

Within a quiz, they are displayed like this:



#### Student View for Multiple Answers Feedback



 $Source: \underline{https://community.canvaslms.com/t5/Instructor-Guide/How-do-l-create-a-Multiple-Answers-quiz-question/ta-p/924}$ 

### How are Multiple Answers questions graded in Canvas?

Assume each question worth 1 point, and there are 5 choices available.

- Canvas will never give students negative marks. The minimum point possible is zero.
- **Scenario 1**: If there is only one correct answer, students must select the exact answer to get the full mark. If the student selects a wrong answer or more than one answer, then the person will receive a zero.
- Scenario 2: If there are two, three, or four out of five correct answers, each answer is worth  $\frac{1}{2}$ ,  $\frac{1}{3}$ ,  $\frac{1}{4}$  point, accordingly. They are graded in the same manner. Taking three out of five are correct answers as an example, we can find that:
  - O Any correct choice will be awarded  $\frac{1}{3}$  point, and if the student choose all three options correctly, then the total of 1 point is awarded.
  - Any incorrect choice will be penalized by  $\frac{1}{3}$  point, but it will not go below zero.
    - i.e. Assume a student has chosen **x** correct answers and **y** incorrect answers

If 
$$x > y$$
, then the final grade would be  $(\frac{x}{3} - \frac{y}{3})$ 

If  $x \le y$ , then the person will receive a zero.

• **Scenario 3**: If all answers are correct, then students must select all five to receive a full mark. Otherwise, only partial marks will be granted.