Introduction to Alice – Assessment

Topic: DoTogether, AsSeenBy

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This is a multiple-choice assessment, designed for beginners in Alice. It should take approximately 10 minutes.

For preparation, at least one of the following Introduction to Alice Tutorials should be completed:

• Shark Attack!
• An Introduction to Alice: Astronaut and Humvee (Long) OR Astronaut and Humvee (Short) and Astronaut and Humvee Extras!
• Getting Started Fish and Fairy
1. Which one of the following allows the **penguin to dance at the same time as Alice is waving**?

   a. **penguin.dance**
   
   b. **Do together**
      
      **aliceLiddell.wave**
      **penguin.dance**
   
   c. **Do together**
      
      **penguin.dance**
   
   d. **aliceLiddell.wave**
   
   e. **penguin.dance**
2. Which of the following allows Alice to wave first, then has the penguin dance and the cow move at the same time?

- a. Do together
  - aliceliddell.wave
  - penguin.dance
  - cow.move

- b. Do together
  - aliceliddell.wave
  - penguin.dance
  - cow.move

- c. aliceliddell.wave
  - Do together
    - penguin.dance
    - cow.move

- d. Do together
  - aliceliddell.wave
  - penguin.dance
  - cow.move
3. Which of the following commands would allow *Alice* to turn two revolutions around the cow?

- **a.**
  ```
  aliceLiddell turn left 2 revolutions more...
  ```

- **b.**
  ```
  aliceLiddell turn left 1 revolution asSeenBy = cow more...
  ```

- **c.**
  ```
  aliceLiddell turn left 1 revolution asSeenBy = penguin more...
  ```

- **d.**
  ```
  aliceLiddell turn left 2 revolutions asSeenBy = cow more...
  ```
4. Which of the following would allow Alice to wave and the penguin to dance at the same time, then the cow to move and Alice to turn right one revolution around the penguin at the same time?

<table>
<thead>
<tr>
<th>Option</th>
<th>Actions</th>
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</thead>
</table>
| a.     | Do together  
         | aliceLiddell.wave  
         | cow.move  
         | penguin.dance  
         | aliceLiddell turn right 1 revolution more... |
| b.     | Do together  
         | aliceLiddell.wave  
         | penguin.dance  
         | cow.move  
         | aliceLiddell turn right 1 revolution asSeenBy = cow more... |
| c.     | Do together  
         | aliceLiddell.wave  
         | penguin.dance  
         | cow.move  
         | aliceLiddell turn right 1 revolution more... |
| d.     | Do together  
         | aliceLiddell.wave  
         | penguin.dance  
         | cow.move  
         | aliceLiddell turn right 1 revolution asSeenBy = penguin more... |