Introduction to Alice – Assessment

Topic: Positioning Objects

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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 of these buttons would you use to place the bunny directly above the chicken? Circle all that apply.

a. The Move Freely button would move the bunny to the left, where the chicken is.

b. The Up and Down button would move the bunny up, above the chicken.
2. Which of these buttons would you use to place the bunny directly behind the chicken? Circle all that apply.

- a. The Move Freely button would move the bunny to the left, towards the chicken. It would also move the bunny backwards, so the bunny would be directly behind the chicken.

- b. 

- c. 

- d. 

- e. 

- f. 

- g. 
3. Which of these buttons would you use to make the chicken larger than the bunny? Circle all that apply.

a. The Move Freely button does not actually change the size of the chicken. It can bring the chicken closer to the camera, making him appear larger, but his size would remain the same.

b. 

c. 

d. 

e. 

f. The Re-size button would change the size of the chicken, making him larger than the bunny.

g. 
4. Which of these buttons would you use to make the **bunny and chicken face opposite directions**? Circle all that apply.

   a. 

   b. 

   c. The Turn Left/Right button would turn the bunny to the right, facing away from the chicken. It would also turn the chicken to the left, facing away from the bunny.

   d. 

   e. 

   f. 

   g.
5. Which of these buttons would you use to place the bunny halfway into the ground? Circle all that apply.

a.  

b.  

The Up and Down button would move the bunny directly down into the ground.

c.  
d.  
e.  
f.  
g.