Introduction to Alice 3 Assessment

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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 3 Tutorials should be completed:

- The Introduction to Alice 3: Witch’s Cauldron
- An Introduction to Alice (Astronaut on moon)
- Alice 3 Princess Dragon Tutorial
1. Which one of the following allows the penguin to dance at the same time as Alice is waving?

a. 

b. 

c. 

d.
2. Which of the following allows Alice to wave first, then has the penguin dance and the cow move at the same time?

a. 

b. 

c. 

d.
3. Which of the following commands would allow Alice to turn two left revolutions around the cow?

a. 

```
this.alice
turn
LEFT
2.0
add detail
```

b. 

```
this.alice
turn
LEFT
2.0
asSeenBy
cow
add detail
```

c. 

```
this.alice
turn
LEFT
1.0
asSeenBy
penguin
add detail
```

d. 

```
this.alice
turn
RIGHT
2.0
asSeenBy
cow
add detail
```
You are given the following world containing a bunny and chicken.

4. Which of these buttons would you use to place the bunny directly above the chicken?

a. ROTATION

b. TRANSLATION

c. DEFAULT

d. RESIZE
5. Which of these buttons would you use to make the chicken larger than the bunny?

   - e. ROTATION
   - f. TRANSLATION
   - g. DEFAULT
   - h. RESIZE
6. Which of these buttons would you use to place the bunny halfway into the ground?

i. ROTATION

j. TRANSLATION

k. DEFAULT

l. RESIZE