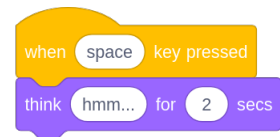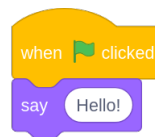Do not write your name below this line.

Events and Sequence

Scratch Username: _____

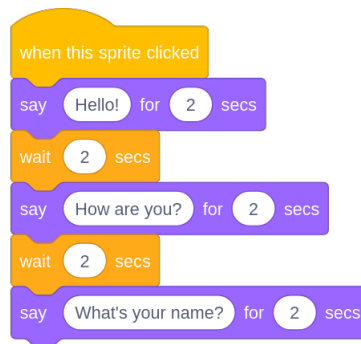...

The scripts below belong to a sprite named Cat:

```
when down arrow key pressed
say How are you? for 2 secs
```
```
when this sprite clicked
say I like mice!
```
```
when [green flag] clicked
say Hello!
```
```
when space key pressed
think hmm... for 2 secs
```
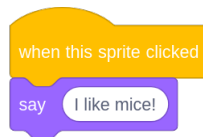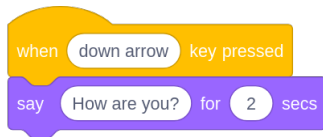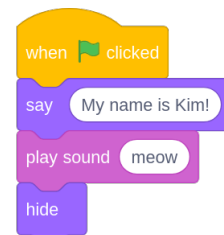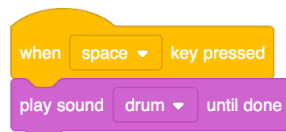
1. **Circle**: What should you do to make Cat say "Hello!"?

    A. Press the space key

    B. Click the green flag

    C. Press the down arrow

    D. Click the sprite

....

2. **Circle** the Say block that will be run <u>last</u>.

```
when this sprite clicked
say Hello! for 2 secs
wait 2 secs
say How are you? for 2 secs
wait 2 secs
say What's your name? for 2 secs
```

....

3. The scripts below belong to a sprite. **Circle** <u>all</u> the scripts that run when you click the sprite.

```
when this sprite clicked
think Hmm... for 2 secs
next costume
```
```
when space key pressed
play sound drum until done
```
```
when [green flag] clicked
show
move 10 steps
hide
```
```
when [green flag] clicked
say My name is Kim!
play sound meow
hide
```
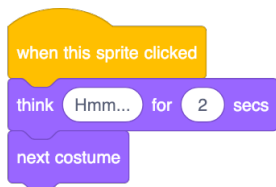
When you click the **Green Flag**, the stage looks like this:

4a. **Circle** the script that ran for the butterfly.

```
when this sprite clicked
say   My name is Rover!
```

```
when this sprite clicked
say   My name is Terry!
```

```
when [flag] clicked
say   My name is Rover!
```

```
when [flag] clicked
say   My name is Terry!
```

4b. **Circle** the script that ran for the dog.

```
when this sprite clicked
say   My name is Rover!
```

```
when this sprite clicked
say   My name is Terry!
```

```
when [flag] clicked
say   My name is Rover!
```

```
when [flag] clicked
say   My name is Terry!
```

....

Compare the two scripts below:

```
when this sprite clicked
say   I am Ann's cat  for  2  secs
play sound  meow  until done
move  10  steps
```

```
when this sprite clicked
say   I am Ann's cat  for  2  secs
move  10  steps
play sound  meow  until done
```
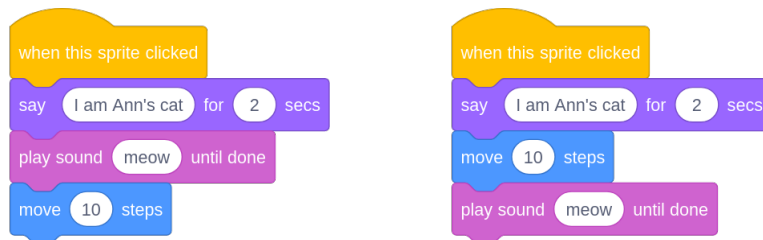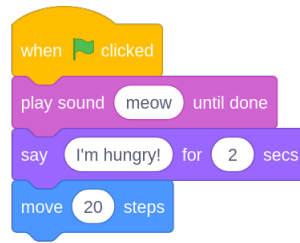
5. **Circle** what is true:

   A. They do different actions.

   B. They do the same actions in a different order.

   C. There is no difference.

....

2

For question 6, please fill in the blanks below.

6. What will the sprite do when the green flag is clicked?

when 🏳 clicked
play sound meow until done
say I'm hungry! for 2 secs
move 20 steps

First, _____.

Next, _____.

Last, _____.

....

Question 7a and 7b ask about the script below:

when space key pressed
say Let's play! for 2 secs
move 10 steps
next costume

7a. What do you do to make the script run?

   A. Click the green flag

   B. Click the sprite

   C. Press the space key

7b. What does the sprite do when the script runs?

First, _____.

Next, _____.

Last, _____.