Exploring Sounds in Scratch Worksheet

Name: ______________________________

1. What is a block?

2. What is a script?

3. How do you remove a block piece that is in the middle of a script?

   a. For extra credit, what is a SECOND way of removing a block piece from the middle of a script?

4. What is single stepping mode? (Click “Edit” -> “Start Single Stepping” to try it out.)

5. Fill in the blanks below that show the order in which the notes play in this script.

   60 ___ ___ 62 60 62 ___ 62
6. Next to each of the scripts below, write the order in which the notes play.

- **Repeat 3**
  - Play note 60 for 0.5 beats
  - Play note 62 for 0.5 beats

- **Repeat 1**
  - Play note 60 for 0.5 beats
  - Play note 62 for 0.5 beats

- **Repeat 0**
  - Play note 60 for 0.5 beats
  - Play note 62 for 0.5 beats

- **Play sound meow until done**

- **Repeat 3**
  - Play note 60 for 0.5 beats
  - Play note 62 for 0.5 beats

- **Play sound meow until done**

7. Make a song using only these three blocks and repeats. At the end of class, we will share the songs we’ve made as a class.

- **Play sound meow until done**
- **Play note 60 for 0.5 beats**
- **Play drum 48 for 0.2 beats**