

## Dichotomous Key Task Information

**Grade:** 8th Grade

**Content:**

- 8 Block A IC

**Format:** Paper/pencil

**Purpose:** To use a dichotomous key to identify unknown organisms.

**Skills:**

**Primary:** Classifying

**Secondary:** Hypothesizing, interpreting data

**Time:** 15 - 25 minutes

**Materials:** None

**Preparation:** None

**Safety:** N/A

**Extensions/Modifications:**

Biology task - Dichotomous Key 2

### Answer Sheet

Choose any three of the species of triangulum from the Species Sheet and key them to their scientific names. Be sure to write in the numbers of the species that you are trying to identify. In the proper spaces below write in the number and letter (example #101) for each of the choices you made as you identified the species. When you are sure of the species identification, write in the scientific name in the space provided.

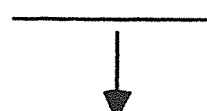
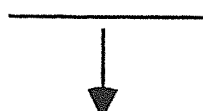
Example #101

Species # \_\_\_\_\_

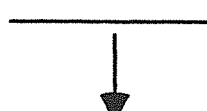
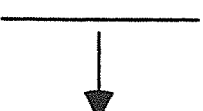
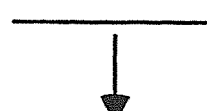
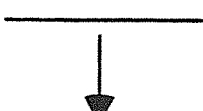
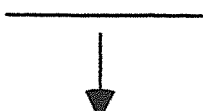
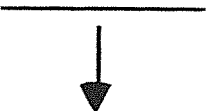
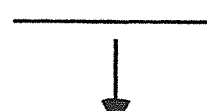
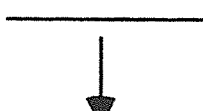
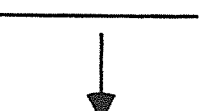
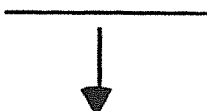
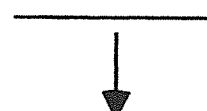
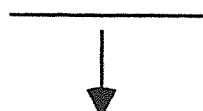
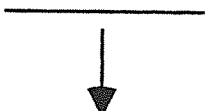
Species # \_\_\_\_\_

Species # \_\_\_\_\_

1B



10B



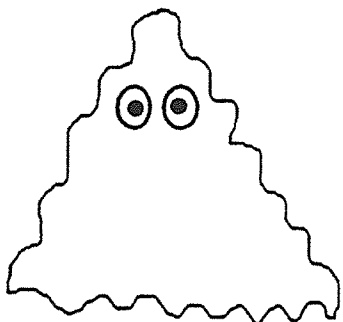
Scientific name of Example #101 = samplest correctus

Scientific name of Species # \_\_\_\_\_ = \_\_\_\_\_

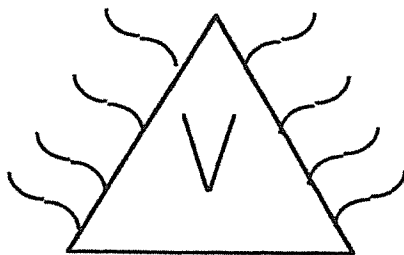
Scientific name for Species # \_\_\_\_\_ = \_\_\_\_\_

Scientific Name for Species # \_\_\_\_\_ = \_\_\_\_\_

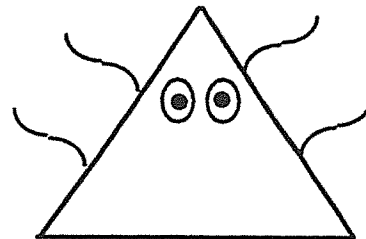
# Species Sheet



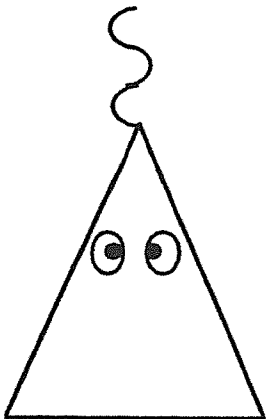
#101



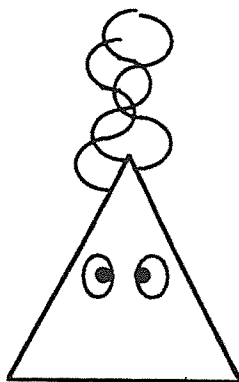
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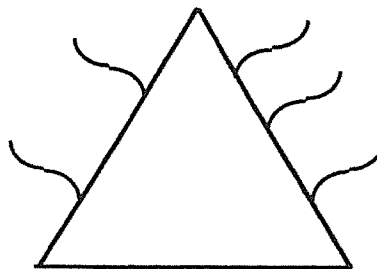
#109



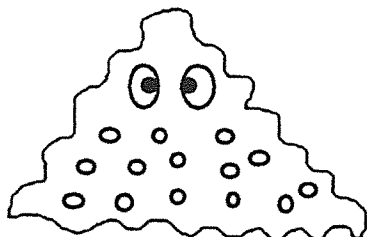
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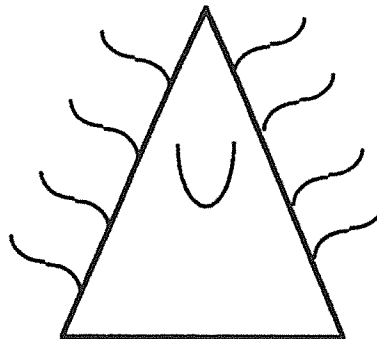
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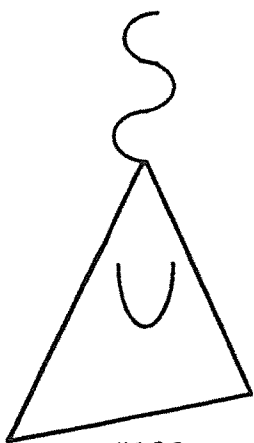
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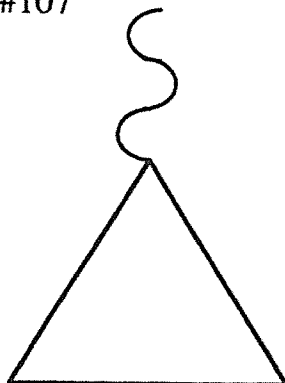
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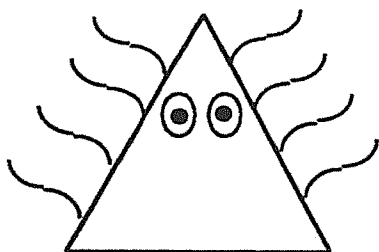
#111



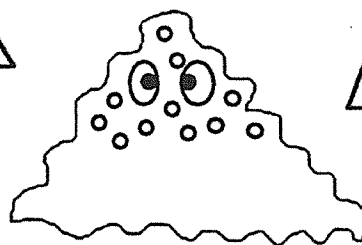
#103



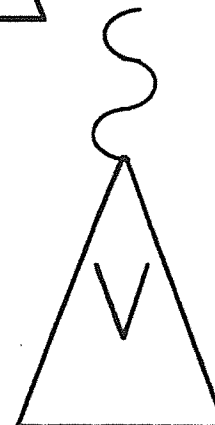
#108



#104



#113



#112