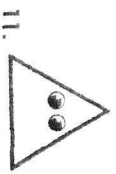




10.



11.



12.



13.

DRAW CONCLUSIONS

3. Applying Conclusions One more organism exists on Shape Island, but you have not been able to capture it. However, your supplies are running out, and you must start sailing for home. You have had a good look at the unusual animal and can draw it in detail. Draw an animal that is different from all of the others, and give it a two-part scientific name.

APPLYING YOUR DATA

Look up the scientific names *Mertensia virginica* and *Porcellio scaber*. Answer the following questions as they apply to each organism: Is the organism a plant or an animal? How many common names does the organism have? How many scientific names does it have?

Think of the name of your favorite fruit or vegetable. Find out if it has other common names, and find out its two-part scientific name.

ANALYZE RESULTS

1. Analyzing Results If you gave species 1 a common name, such as *round-face-no-nose*, would any other scientist know which of the newly discovered organisms you were referring to? Explain. How many others have a round face and no nose?

2. Organizing Data Describe two characteristics that are shared by all of your newly discovered specimens.