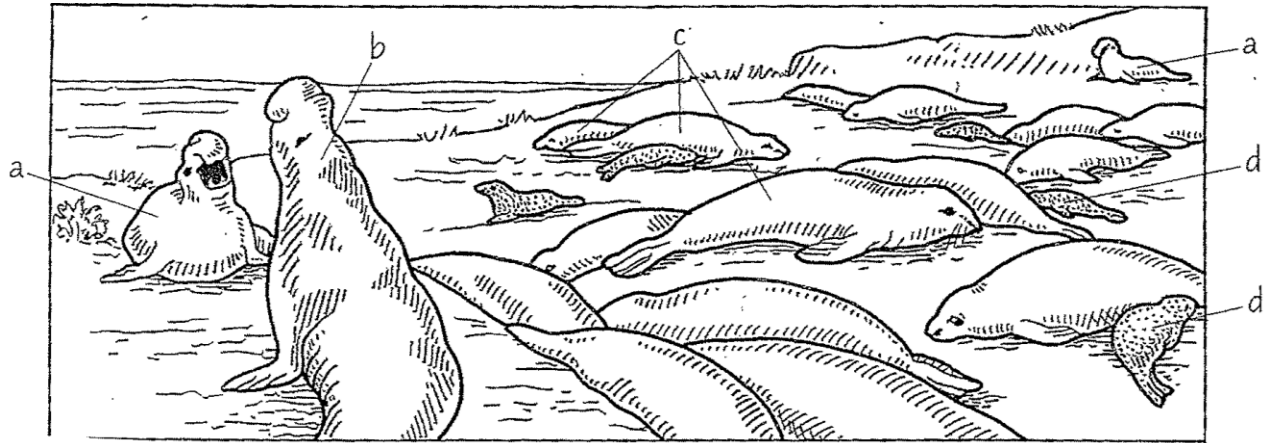


**Round: 4B**



**Figure 1:** Rookery (from Niesen, 2000)

1. The animals shown in Figure 1 could be from what two species?  
Common names are acceptable. (2 pts)
2. What is the geographic range of the smaller of the two species? (2 pts)
3. Identify the social roles of the animals labeled in Figure 1. (4 pts)
  - a.
  - b.
  - c.
  - d.
4. When these animals molt, they rest on land. What is this process of resting on land called, and what function does it serve? (2 pts)
5. What are two (2) purposes for the large proboscis of animal “a” in Figure 1? (4 pts)
6. Explain two (2) adaptations that enable these animals to dive for up to two hours. (6 pts)