

Constructing a Virus

20 Points

Purpose: To better understand the parts and function of a virus and what types of viruses cause specific diseases, you will construct a model of a virus.

Directions:

1. Choose a virus to construct.
2. Identify materials that can be used to construct your virus.
3. Bring materials to class.
4. Assemble the virus.
5. Identify virus parts.
6. Identify diseases that might be caused by your virus.

Grading:

You will be graded on the following criteria

- Accuracy (3 Points)
- Identification of virus type (5 Points)
- Identification of virus parts (5 Points)
- A list of diseases caused by the virus (5 Points)
- Creativity (2 Points)

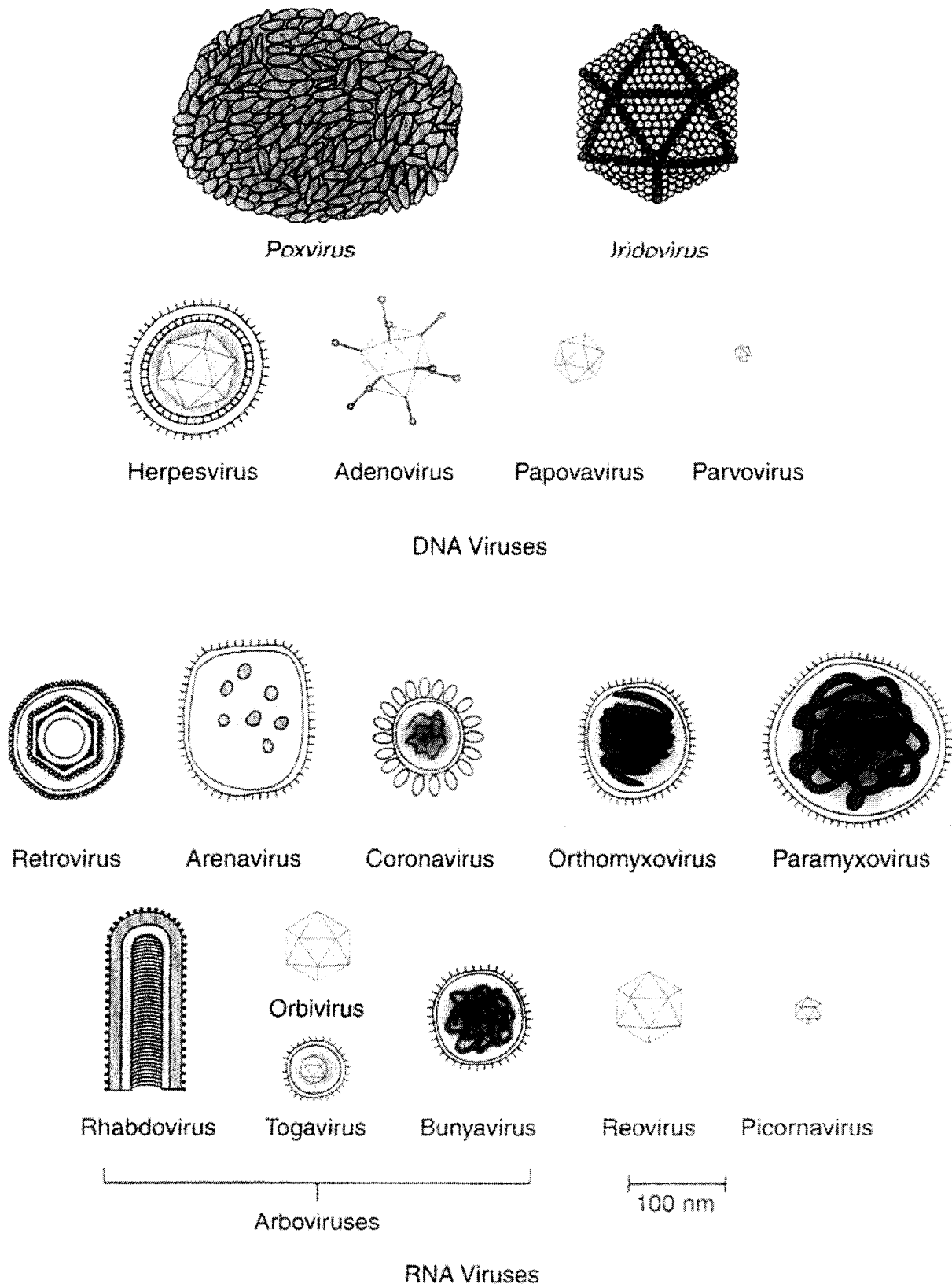


FIGURE 14-6 Examples of the shape of different viruses.