

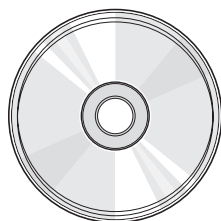
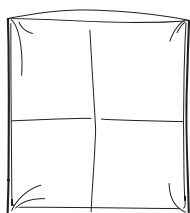
Section 8 Assessment



Vocabulary

- 1 What is the difference between a monomer and a polymer?

Cross-linked Polymers



- 2 Plastic bags, DVDs, and foam cups are all made from polymers. Based on its properties, which item do you think is made from polymers that contain the most cross links? Circle your answer.

Monomers and Polymers

- 3 Use the paper clips at your station to build a model of a monomer, a polymer chain, and a cross-linked polymer. Draw each below.

- 4 Circle the model that shows the stiffest polymer.