

**STUDY LINK**  
**5•11**

# What's in a Landfill?



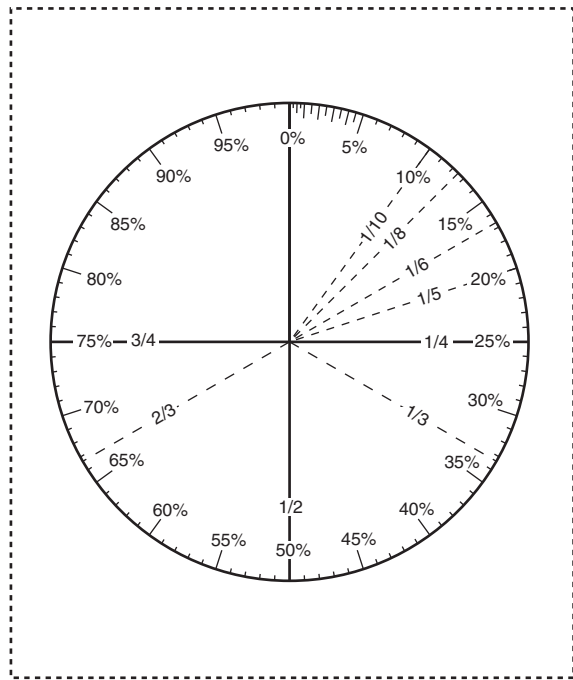
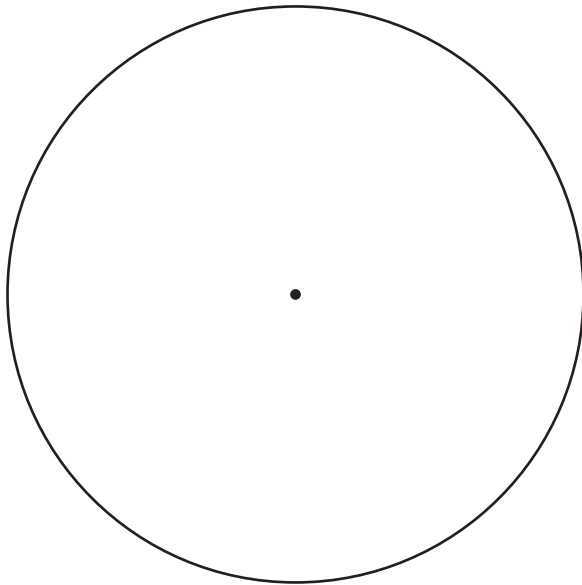
People who study landfills have estimated the percent of landfill space (volume) taken up by paper, food, plastic, and so on.

**Space in landfills taken up by:**

- Paper..... 50%
- Food and yard waste..... 13%
- Plastic..... 10%
- Metal..... 6%
- Glass..... 1%
- Other waste..... 20%

*Think of it this way:*  
For every 100 boxes of garbage hauled to the dump, expect that about 50 boxes could be filled with paper, 6 with metal, 1 with glass, and so on.

1. Cut out the Percent Circle. Use it to make a circle graph for the data in the table. (Remember to label the graph and give it a title.)



**Practice**

2.  $23 \overline{)391}$  \_\_\_\_\_

3.  $17 \overline{)391}$  \_\_\_\_\_

4.  $43 \overline{)387}$  \_\_\_\_\_

5.  $37 \overline{)259}$  \_\_\_\_\_