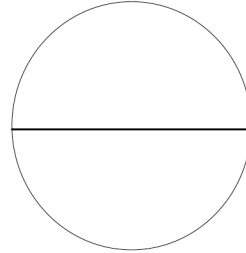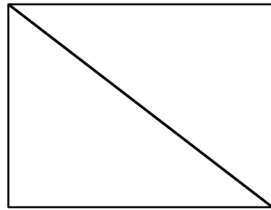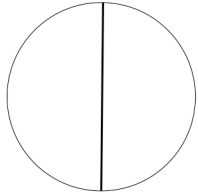Name _____   Date _____

1. Do the shapes below show halves or thirds? _____
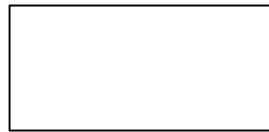

    a. Draw 1 more line to partition each shape above into fourths.
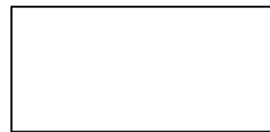
2. Partition each rectangle into thirds. Shade the shapes, as indicated.

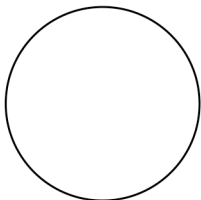   2 thirds   1 third   3 thirds
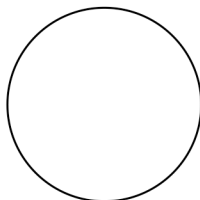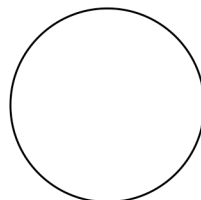
3. Partition each circle into fourths. Then, shade the shapes as indicated.
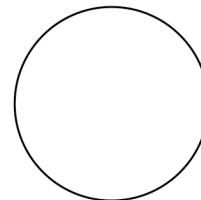

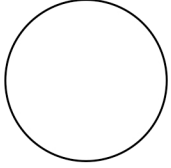   1 fourth   3 fourths   4 fourths   2 fourths
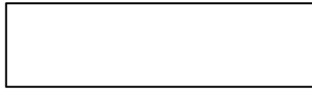
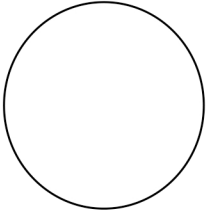4. Partition and shade the following shapes. Each rectangle or circle is one whole.
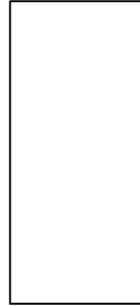
a. 1 half

b. 1 fourth
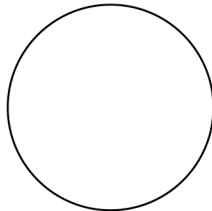
c. 1 third

d. 2 fourths

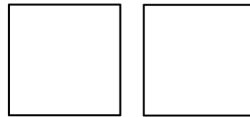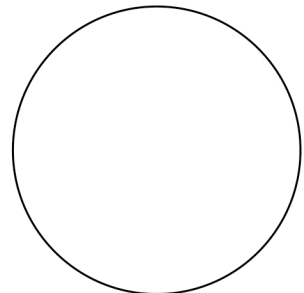e. 2 halves

f. 2 thirds

g. 3 thirds

h. 3 fourths

i. 3 halves

5. Split the pizza below so that Shane, Raul, and John all have an equal share. Label each student's share with his name.

What fraction of the pizza did the boys get in all?

Answer Key

1. a. Halves

    b. 1 line drawn in each shape to partition into fourths

2. 2 lines drawn, shape shaded to show the appropriate fraction

3. Circles partitioned by 2 perpendicular lines, appropriate number of segments shaded

4. a. 1 line drawn to make halves, 1 part shaded

    b. Horizontal and/or vertical lines drawn to partition into fourths, 1 part shaded

    c. 2 lines drawn to partition into thirds, 1 part shaded

    d. Perpendicular lines drawn to partition into fourths, 2 parts shaded

    e. 1 line drawn to make halves, both parts shaded

    f. 2 lines drawn to partition into thirds, 2 parts shaded

    g. 2 lines drawn to partition into thirds, 3 parts shaded

    h. Perpendicular lines drawn to partition into fourths, 3 parts shaded

    i. 1 line drawn in each square to make halves, 3 parts shaded

5. Circle partitioned into thirds, labeled with the three boys' names; 3 thirds