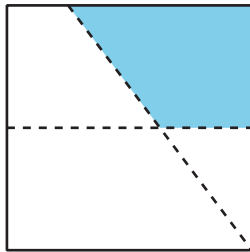# Make Halves, Thirds, and Fourths

Let's make halves, thirds, and fourths (or quarters).

Warm-up
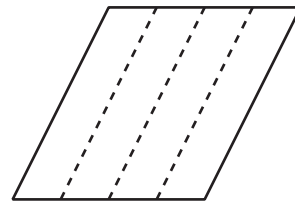
Which Three Go Together: Compare Equal-Size Pieces
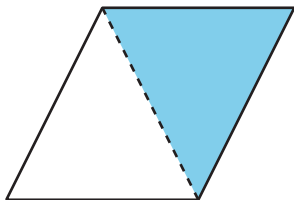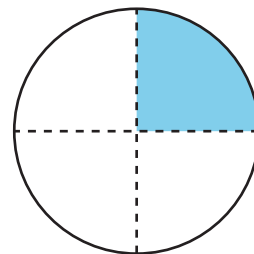
Which 3 go together?

A

B

C

D

Fold Equal-Size Pieces

1. Fold the rectangle to make 2 equal-size pieces. Cut them out.

   Each piece is called a _____.

   Compare with your partner. Tell them how you know the pieces are equal.

2. Fold the rectangle to make 4 equal-size pieces. Cut them out.

   Each piece is called a _____.

   Compare with your partner. Tell them how you know the pieces are equal.

3. Fold the rectangle to make 3 equal-size pieces. Cut them out.
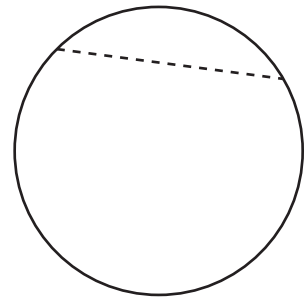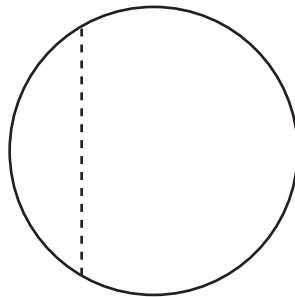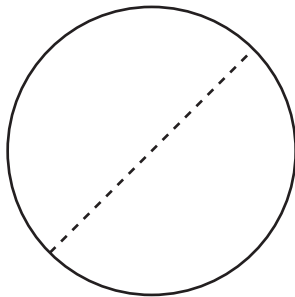
   Each piece is called a _____.

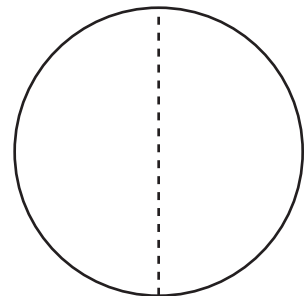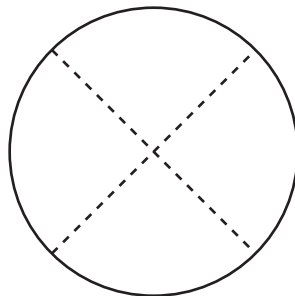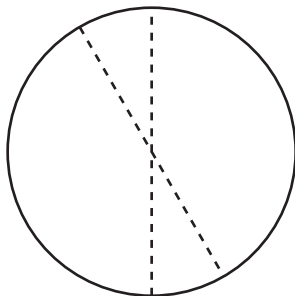   Compare with your partner. Tell them how you know the pieces are equal.

That's Not It

1. Noah looks for examples of circles partitioned into halves, thirds, or fourths.

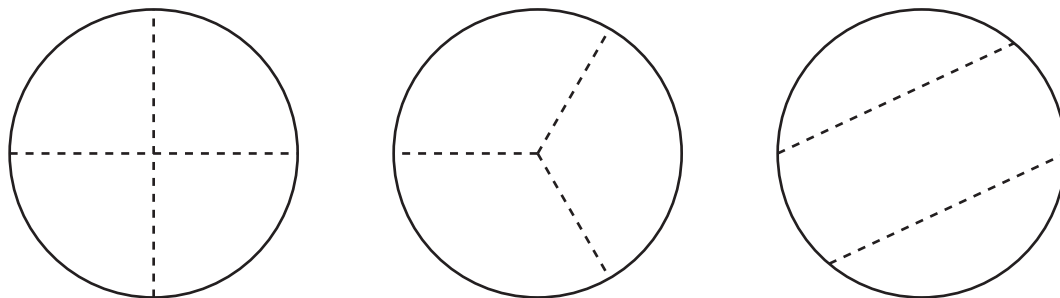   a. Put an X on the **2** circles in each row that are *not* examples.

    halves

    fourths

thirds

b. Why are the shapes you marked **not** examples of halves, fourth, or thirds? Explain your reasoning to your partner.

2. Partition this circle into thirds.