

Paper Fun

Read the steps in the box. Then answer the questions.

Step 1: Tyler and Ashley each have a rectangular sheet of paper.

Step 2: Tyler folds his paper in half and Ashley folds her paper into three equal parts.

Step 3: Tyler and Ashley open their papers and label the creased lines with a fraction that represents the length of the paper at the creased line.

Step 4: Tyler and Ashley refold the paper as in step 2.

Step 5: Tyler folds his paper into three equal parts and Ashley folds her paper into two equal parts.

Step 6: Tyler and Ashley open their papers and label the creased lines with fractions that represent the length of the paper at each creased line.

1. What fraction did Tyler and Ashley write on the creased line of their papers in step 3?

2. What fractions did Tyler and Ashley write on the creased lines of their papers in step 6?

3. Are there any creases on Ashley's paper that are labeled differently than those on Tyler's paper? What are they?

4. Are there any creases on Tyler's paper that are labeled differently than those on Ashley's paper? What are they?
