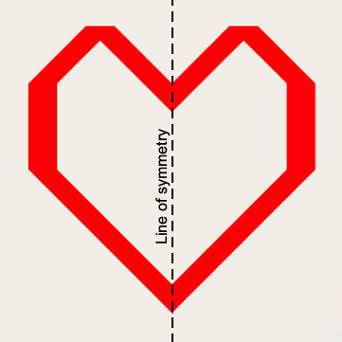
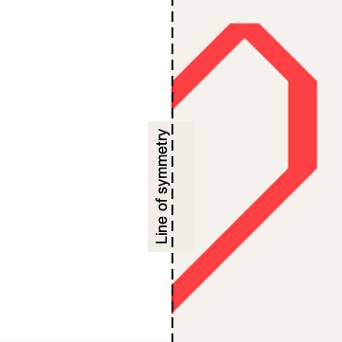
Vocabulary: Quilting Bee

dictionary2

**Vocabulary**

* Line of symmetry – a line that divides an image into two mirror images.
  + If you fold an image across a line of symmetry, each side will match perfectly.

* Line symmetry – a type of symmetry in which one half of a figure is the reflection of the other half.
  + Line symmetry is sometimes called *reflection symmetry*.
* Quilt – a bedcover made of different pieces of fabric stitched together and stuffed with cotton batting.
* Reflection – a mirror image.
* Rotational symmetry – a type of symmetry that describes a figure that can be turned less than 360° and still look the same.
  + If a figure looks the same after being rotated 180° it has *twofold symmetry*.
  + If a figure looks the same after being rotated 90° it has *fourfold symmetry*.
* Symmetry – a property of a figure in which one part perfectly matches another when the figure is transformed in some way.
  + Two common kinds of symmetry are *line symmetry* and *rotational symmetry*.

