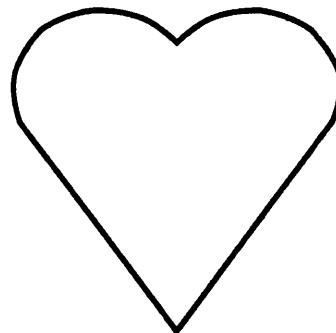
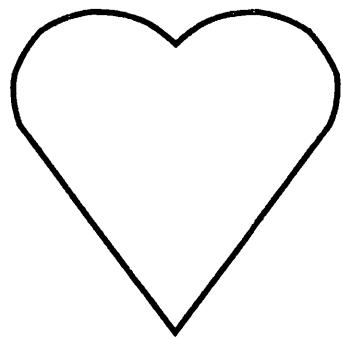


Friendship is ...
reaching for someone's
hand
and touching their
heart





Whatever you do,
do it with
all of your heart.

Colossians 3:23

Pieced Heart Sampler

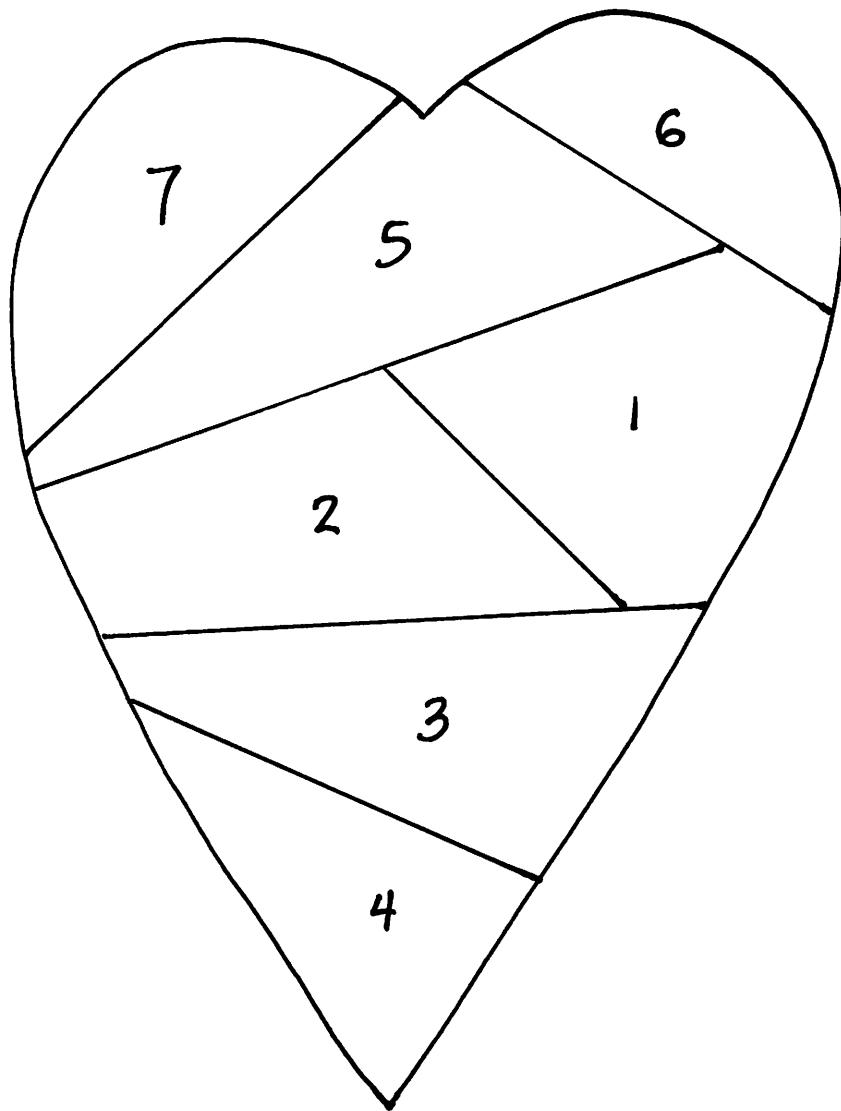
By Cindi Rang
The Fabric Patch
www.fabricpatch.net

Copy the heart onto another paper, in any size desired (sample is 60% of original) and paperpiece.

When completed, sew fusible interfacing to the pieced heart, right sides (fusible to finished) together.

Trim as necessary, slit interfacing in the center and turn right sides out.

Using a Teflon pressing sheet, carefully press. Set aside.



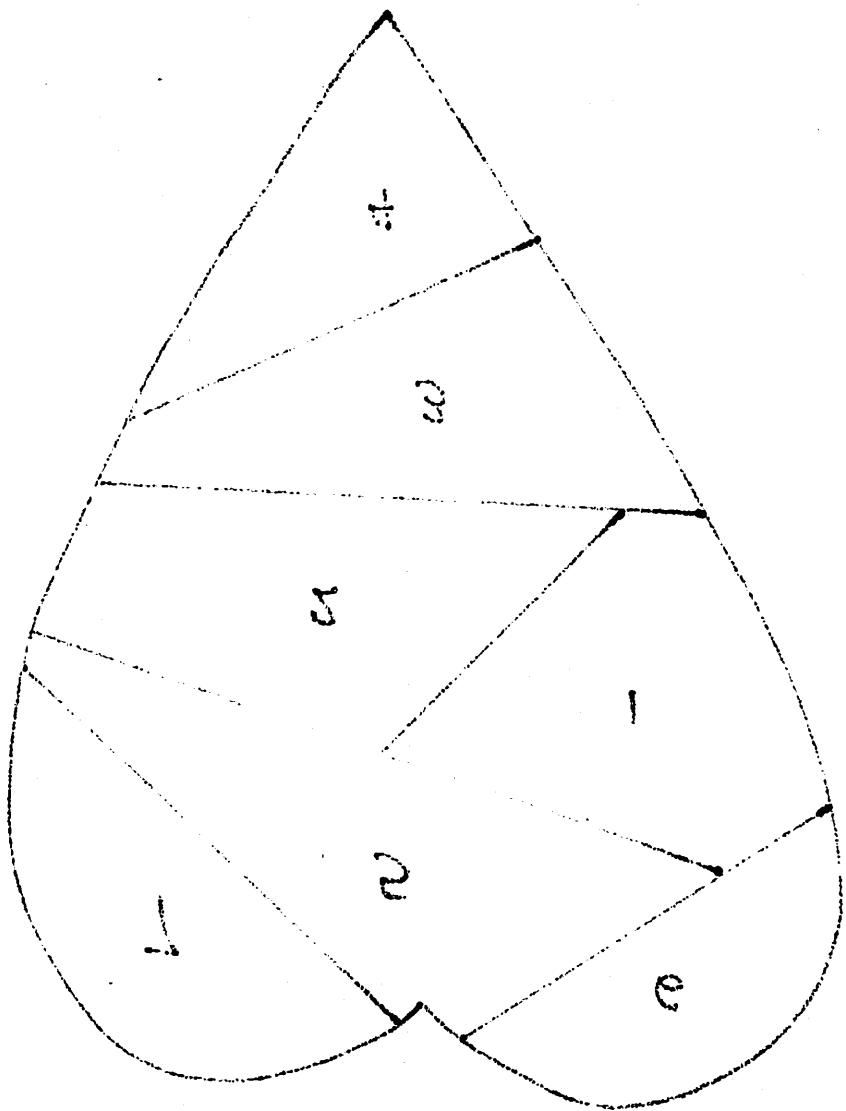


Figure 1. A triangle inscribed in a circle.

The angle subtended by an arc at the center is twice the angle subtended by it at any point on the remaining part of the circle.

Given: A circle with center 'd'. A triangle 'abc' is inscribed in the circle. The angle at vertex 'a' is $\angle A$.

To prove: $\angle A = 2 \times \text{angle subtended by arc } bc \text{ at center } d$

Proof:

Given: A triangle 'abc' inscribed in a circle.