Six Proofs of the Pythagorean Theorem

1. A paper cut-out puzzle proof

2. Baravalle's proof using the Shear and Stretch.
3. *Rearranging the Triangles.* This is, perhaps, similar to what Pythagoras did.

4. *From Tabit ibn Qorra* (ca. 870 AD)  
   Behold!

5. *From Bhaskara* (ca. 1150 AD) This proof requires a bit of algebra.

6. *Proportion Proof.* This proof is found in many modern high school geometry books, and it is the only one of the six that doesn't involve squares or area.