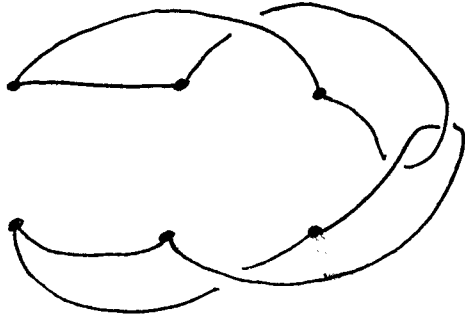
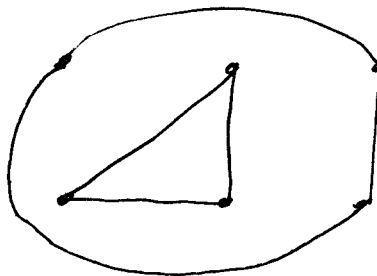
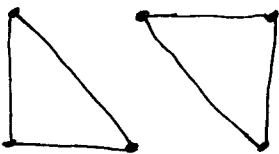
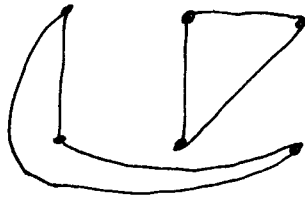
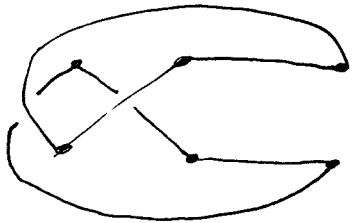
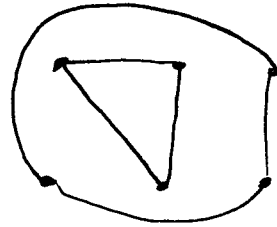
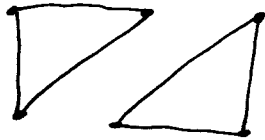
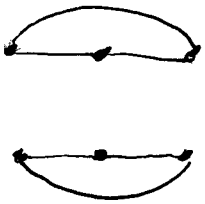
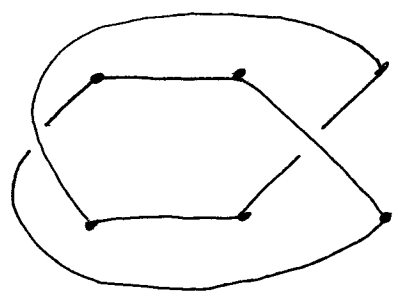
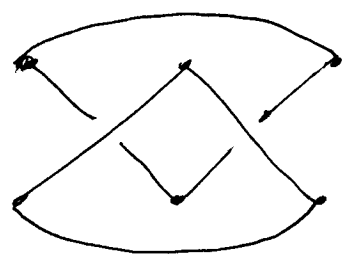
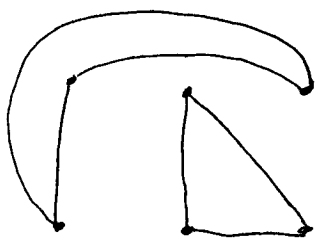


Exercise 8.1. There are several ^{cycles} ~~triangles~~ in ~~the~~ the embedding of K_6 in Figure 8.3., e.g.



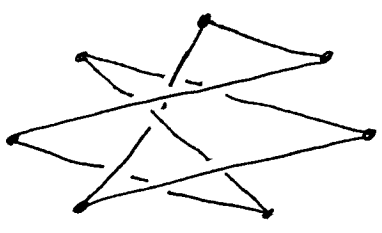
Exercise 8.2. The pairs of triangles in this embedding of K_6 are



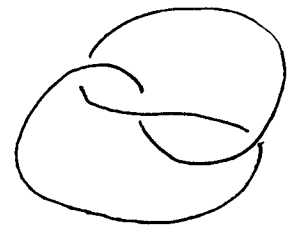


Only this last pair, however, has a nontrivial linking number, which is 1 (in absolute value).

Exercise 8.6. An example of a knotted Hamiltonian cycle in the given embedding of K_7 is

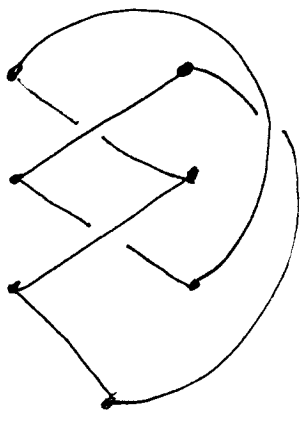


=



= trefoil.

Exercise 8.15: ~~The~~ The knotted Hamiltonian cycle in this embedding of K_7 is



=

trefoil.