On the Subject of Q.E.D.s

Quaduplets Elusively Detectable

This module has sixteen cards, each with four features:

- 1. The card's shape
- 2. The card's symbol's shape
- 3. The card's symbol's fill
- 4. The card's highlighted color and the card's symbol's highlighted color

A Q.E.D. consists of four elements, where for each feature individually, one of three conditions is true:

- 1. All four elements are different with respect to the feature.
- 2. Two pairs of two elements each are identical with respect to the feature.
- 3. All four elements are identical with respect to the feature.

A S.E.T. consists of three elements, where for each feature individually, one of two conditions is true:

- 1. All three elements are different with respect to the feature.
- 2. All three elements are identical with respect to the feature.

Locate a S.E.T. of Q.E.D.s of cards. The features of a Q.E.D. consist of which condition is true for each card element. No Q.E.D. can repeat a card already present in a Q.E.D. Select all four cards in one Q.E.D., then all four cards in a second Q.E.D, then all four cards in the the third Q.E.D.

Once an entire S.E.T. has been selected, the module will solve. Selecting four cards which do not form a Q.E.D. or three Q.E.D.s which do not form a S.E.T. will, result in a strike.

