Problem of the Week

Problem B

Do Please STOP It!

On the left below is the word **STOP**. On the right are six objects which may or may not be the result of a transformation of the whole word **STOP**, i.e., one or more translations (slides), reflections (flips), or rotations (turns).

Cross out the objects on the right which are NOT possible transformations of the whole word **STOP**.

Discuss your conclusions with one of your classmates, explaining your reasoning.

**Strand** Geometry and Spatial Sense