## Hyperbolic Paraboloid, Sheet 1a

1. Cut out all the parts of both sheets on the outside lines.
2. Cut each slit twice, once on the left side of its printed line and once on the right side of its line. The slit itself can then be pulled off, leaving a space wide enough for another sheet of paper to fit. (You will want to try making only one cut per slit, but trust us, that won't work!)
3. Assemble in numerical order, with all the downward slit pieces as one set of parallel planes and all the upward slit pieces as the other set of parallel planes (see Figure 1). HINT: If you start by matching up the two sides of the small black logo (on the two $\mathbf{5}$ panels), you may find it easier to continue assembling from there.
4. Be sure to notice how it folds flat in two ways.


Hyperbolic Paraboloid, Sheet 1b


Hyperbolic Paraboloid, Sheet 2a
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