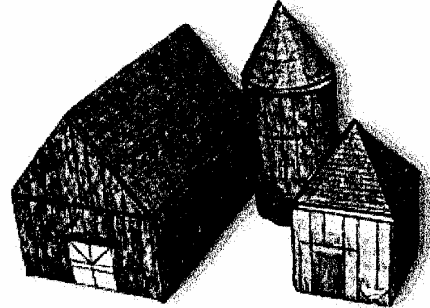


## Farm (Geometric Solids) -

Make a farm using various geometric solid shapes.

### Materials Needed:

Printouts, scissors, tacky craft glue\*, crayons, colored pencils, or markers



### Directions:

- 1) Color the printouts if desired.
- 2) Cut out the pieces along the black outer lines.
- 3) Fold along all the black lines – the edges of the polygons and the white tabs.  
**Do not fold the gray tabs on the cylinder and cone.** All the folds fold down (towards the underside of the paper).
- 4) Each solid has one tab marked '1'. Start by gluing that tab, using small dots of tacky glue. Hold that tab in place until it holds in place before continuing to the other tabs and gluing the shape together. Repeat for the other shapes.
- 5) Stack the various shapes to make the barn, hen house, and silo.

Blank shapes are included for other creative projects, or for older students who might not enjoy the farm theme.

\*Thick tacky craft glue (not white school glue) will make this project much easier to complete.