## PRINT THIS ON HEAVY PAPER OR CARD STOCK

## CUT AND PASTE - COLLECT THE WHOLE SET

BE THE ENVY OF YOUR NEIGHBORHOOD
be the talk of your block

## THE CUBE

A platonic solid is a polyhedron whose faces are all congruent regular polygons, and the same number of faces meet at every vertex.

The Greeks observed that there are only five platonic solids:

as was proved by Euclid in the last proposition of the Elements.

They were described by
Plato in his Timaeus
Plato equated

## TETRAHEDRON WITH FIRE

CUBE WITH EARTH


## OCTAHEDRON WITH AIR

## DODEHEDRON WITH THE STUFF OF CONSTELLATIONS AND THE HEAVENS

Cut around the edge and glue the letters inside the model.

OPINIONS AND FEELINGS ARE FREQUENTLY A PERSONAL TRIUMPH OVER GOOD THINKING YOU DEFINE REALITY BY WHAT YOU KNOW, WHAT YOU BELIEVE, AND WHAT YOU DO ABOUT IT.

