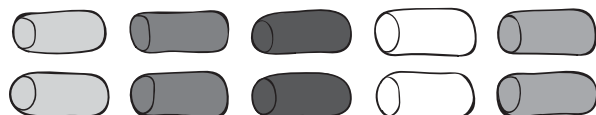


MAKE YOUR OWN MIRROR MOLECULES

- 1) CHOOSE 5 COLORS (ATOMS),
AND PICK OUT 2 OF EACH.



TAKE 8 BLACK CONNECTORS (BONDS).
YOU'LL USE 4 FOR EACH MOLECULE.

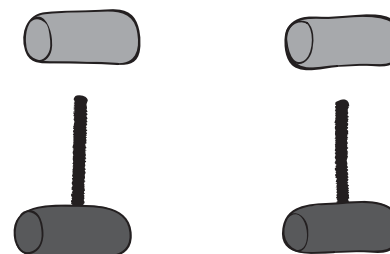


- 2) PICK 1 COLOR TO BE THE CENTER
ATOM FOR BOTH MOLECULES.

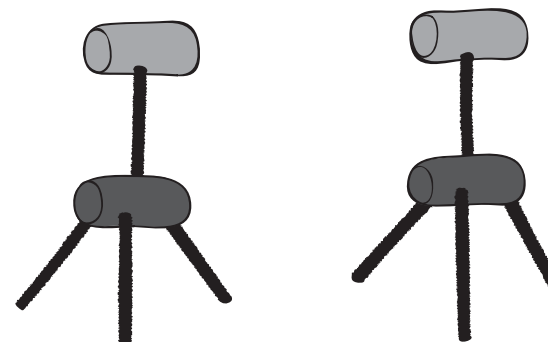


- 3) ADD 1 BOND POINTING
UPWARD FROM BOTH
THE CENTER ATOMS.

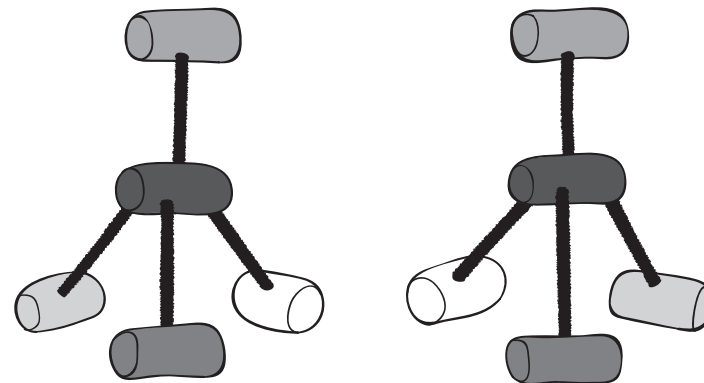
PICK A SECOND COLOR
TO BE THE TOP ATOM
ON BOTH MOLECULES.



- 4) ADD 3 BONDS
POINTING DOWN
FROM THE
CENTER ATOMS.



- 5) NOW, ARRANGE THE
OTHER 3 COLORS
SO THE MOLECULES
ARE MIRROR IMAGES
OF EACH OTHER.



TRY DOING THIS WITH A PARTNER!
EACH PERSON CAN MAKE ONE OF
THE MOLECULES. ARRANGE THE
3 BOTTOM ATOMS TO MIRROR EACH
OTHER'S MOLECULE.