Let's take it up a notch... for each, write the angle relationship you see in the picture and a statement of whether the angles are equal or add to 180°.
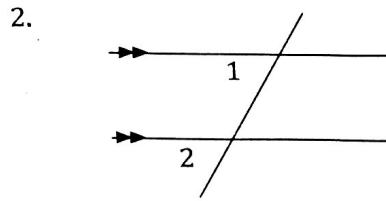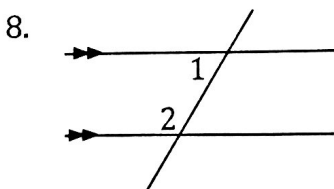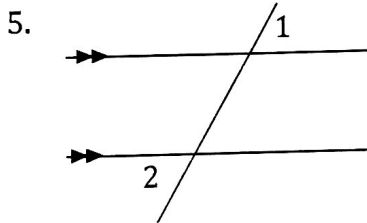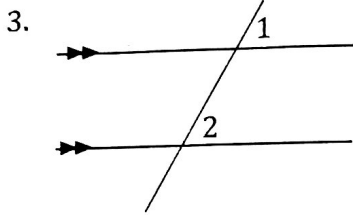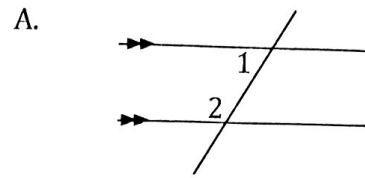
1. This one is done for you so you know what to do.

Alternate interior, m∠1=m∠2

2.
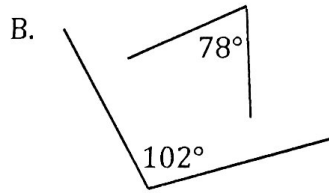

3.

4.

5.

6.

7.

8.

9.
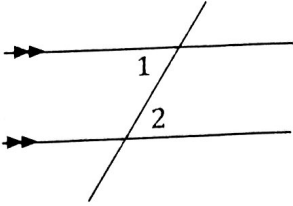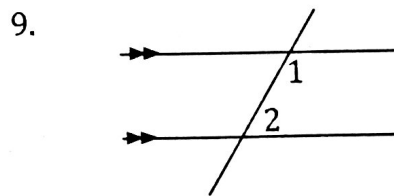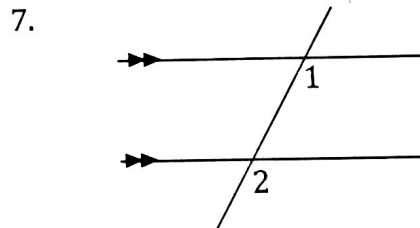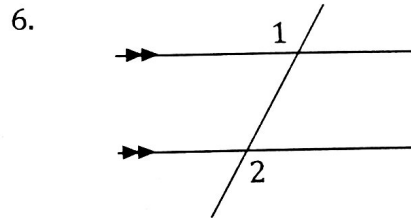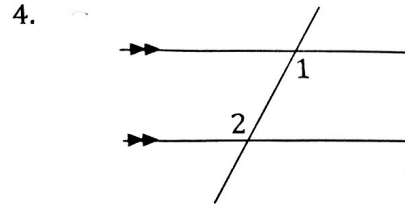
Great job!!

Okay good, you're getting faster at it I bet. Let's do some matching. Write the letter of each picture in the right column in the blank next to its description in the left column.
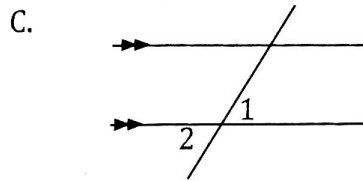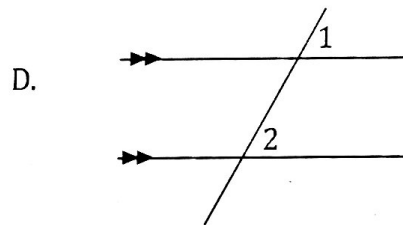
_____1. alternate interior angles
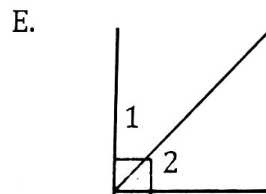
A.

_____2. corresponding angles

B.

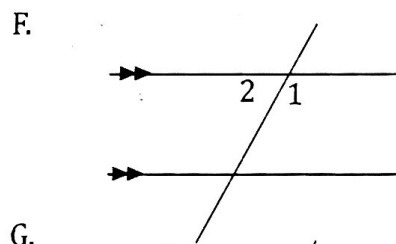_____3. alternate exterior angles

C.

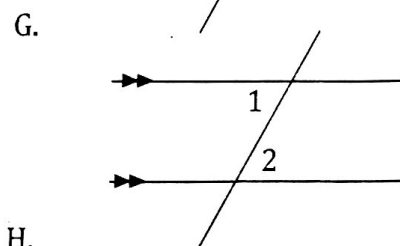_____4. complementary angles

D.

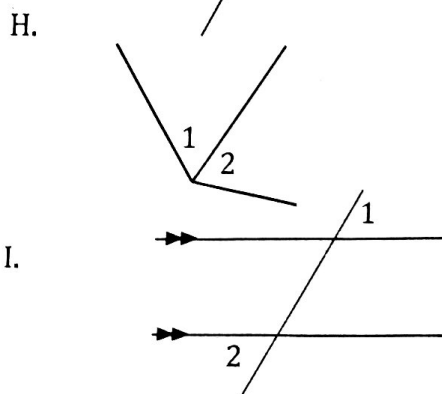_____5. vertical angles

E.

_____6. supplementary angles

F.

_____7. linear pair

G.

_____8. consecutive angles

H.

_____9. adjacent angles

I.