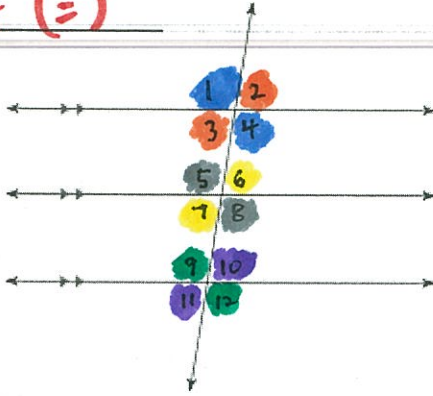


# Understanding Angles

Name: \_\_\_\_\_

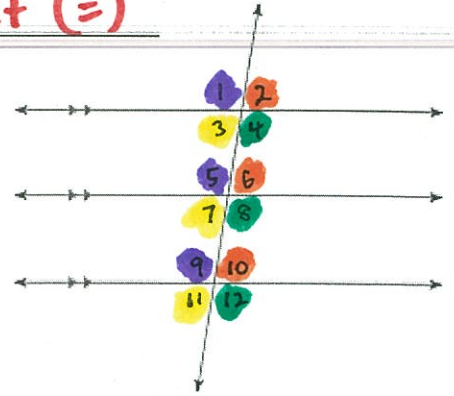
A. Color the vertical angles. Each set should be a different color.  
(You will need 6 colors)

congruent (=)



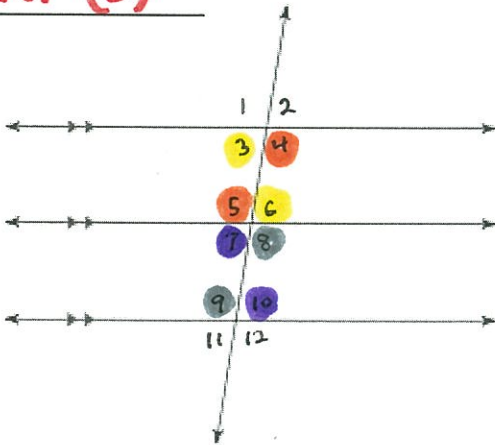
B. Color the corresponding angles. Color each set a different color. (You will need 4 colors)

congruent (=)



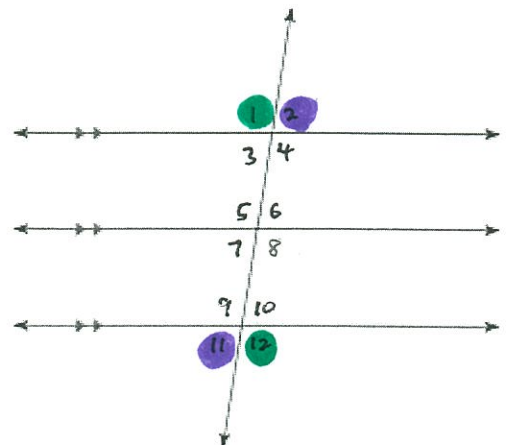
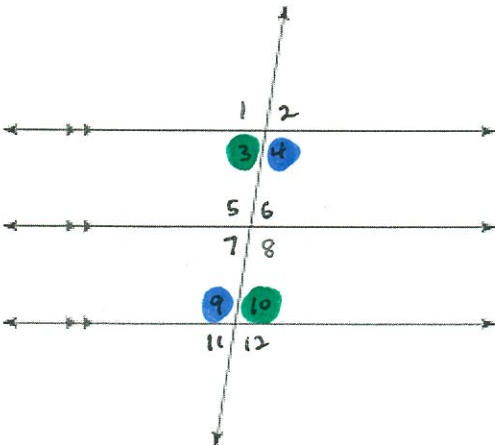
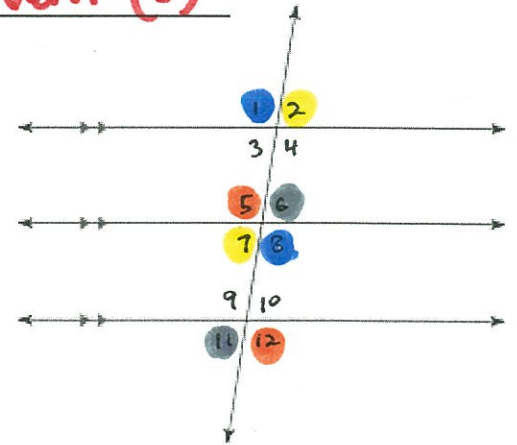
C. Color the alternate interior angles. Color each set a different color. (You will need 4 colors)

congruent (=)



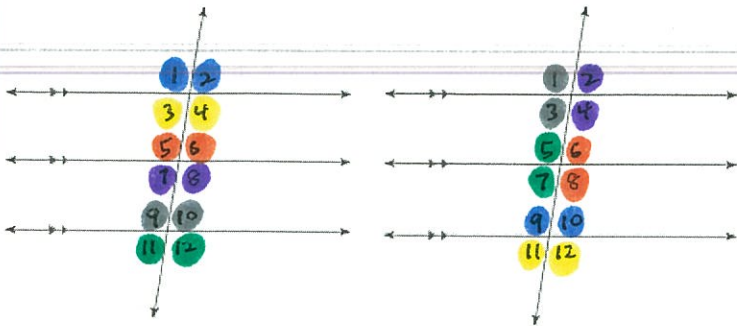
D. Color the alternate exterior angles. Each set should be a different color. (You will need 4 colors)

congruent (=)



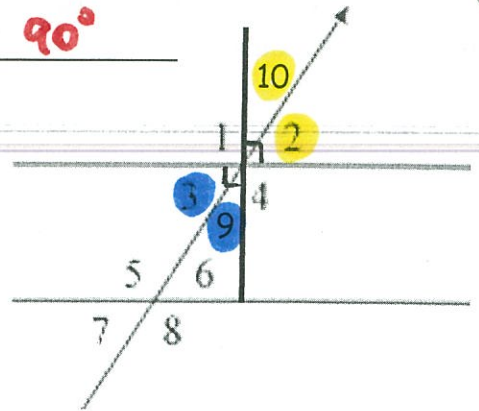
E. Color the pairs of supplementary angles. Each set should be a different color. (You will need 6 colors.)

sum of  $180^\circ$



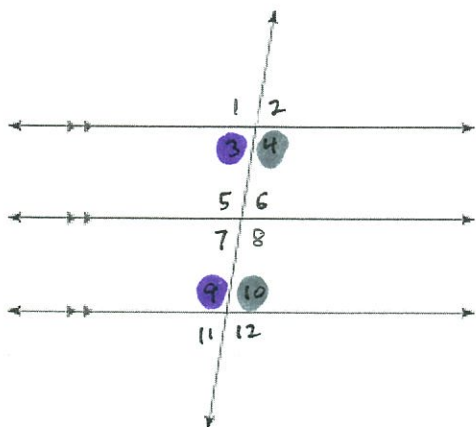
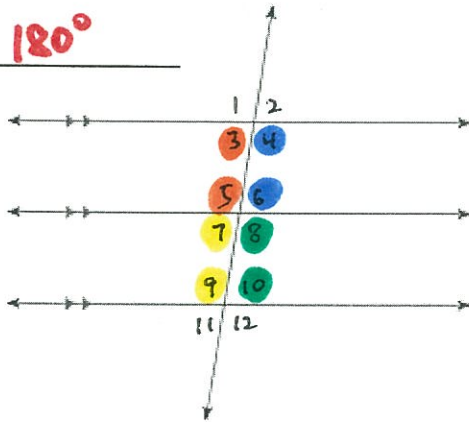
F. Color the pairs of complementary angles. Each set should be a different color. (You will need 2 colors.)

sum of  $90^\circ$



G. Color the same side interior angles. Color each set a different color. (You will need 4 colors)

sum of  $180^\circ$



H. Color the same side exterior angles. Color each set a different color. (You will need 4 colors)

sum of  $180^\circ$

