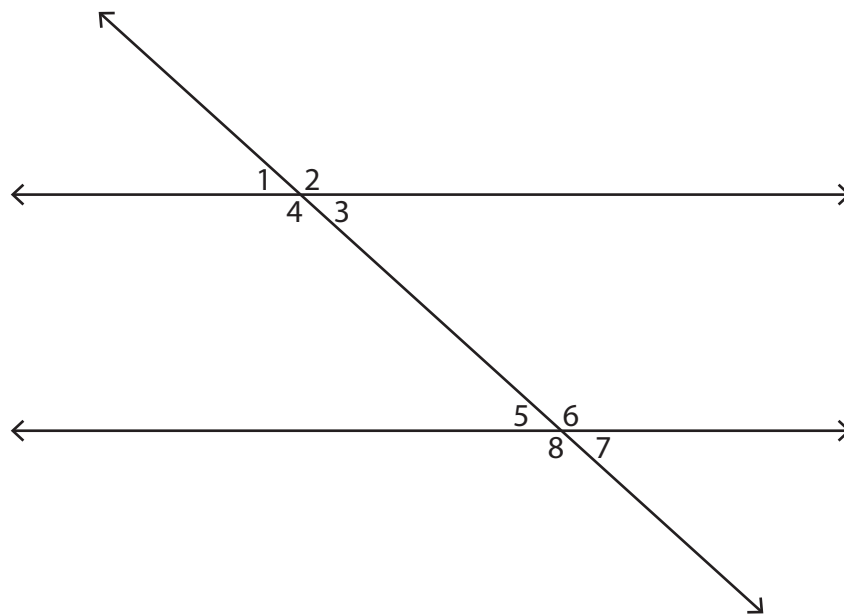# Angles in Parallel Lines

In the figure below, two parallel lines are cut by a transversal. Identify the pairs of angles as alternate interior or exterior angles, same side interior or exterior angles, or corresponding angles.

a) ∠1 and ∠8 are _____ .

b) ∠4 and ∠6 are _____ .

c) ∠2 and ∠8 are _____ .

d) ∠4 and ∠5 are _____ .

e) ∠3 and ∠7 are _____ .

f) ∠2 and ∠7 are _____ .