Parallel Lines
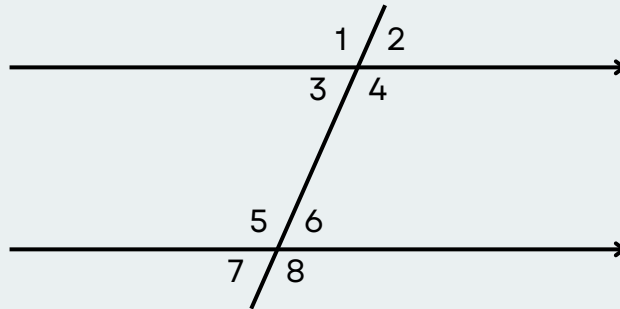
1) Based on the diagram, answer the following questions
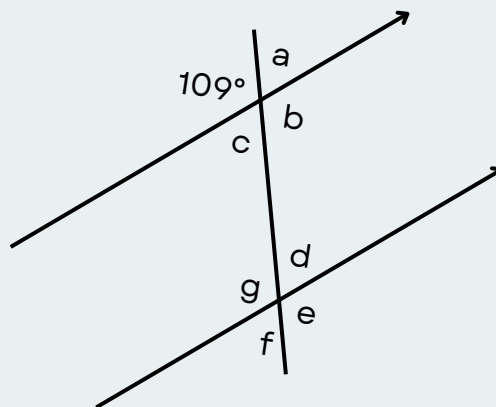

a) State the relationship between ∠1 and ∠5

b) State the relationship between ∠1 and ∠4

c) State the relationship between ∠4 and ∠5

2) Calculate the missing angles in the diagram:

a) _____   c) _____   e) _____   g) _____

b) _____   d) _____   f) _____