Alternate and corresponding angles
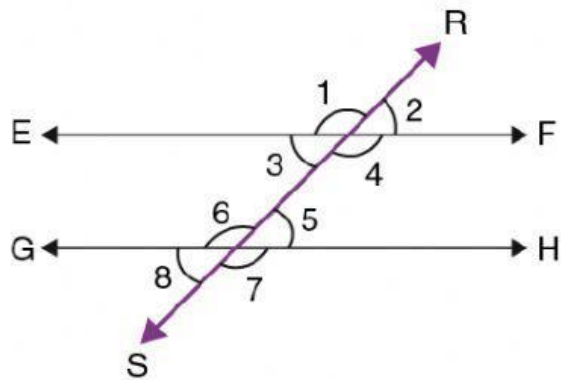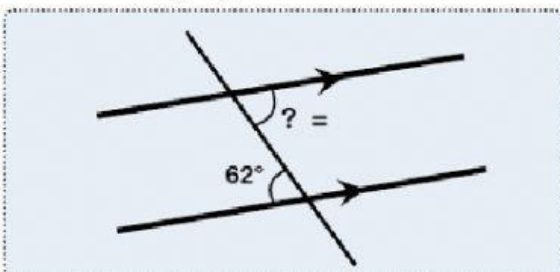

Alternate angles: 3 and   6 and

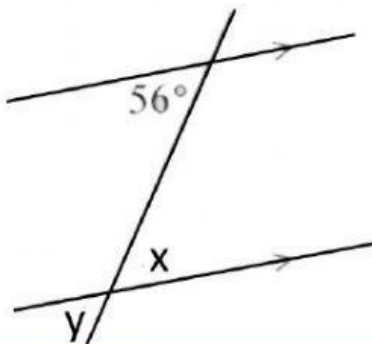Corresponding angles: 1 and   3 and   2 and   7 and

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Find the missing angle

Two lines parallel, so the alternate angles are equals

Corresponding and alternate angles

56° and   are

so   =   °

Y and   are

so   Y =   °

g

63°

54°

h

g=   °   h=   °

48°   (4x)°

48° and (4x) ° are

the lines are parallels so   (4x) ° =   °

x =   °