Determine...

a) the position at 35 s
b) the displacement from 0 to 25 s
c) when the object is at rest
d) when the object is moving in the (+) direction
e) when the object is accelerating? Is it (+) or (–)?
f) the velocity at 20 s
g) the average velocity from 0 to 60 s

a) -400 m
b) -700 m
c) 0-10 s, 25-40 s
d) 40-60 s
e) 45-60 s, (+)
f) -46.7 m/s
g) 1.67 m/s