Advanced Mathematical Decision Making Aspect ratio for tires

Tire	Tire Width (mm)	Aspect Ratio (%)	Tire height (in)	Diameter of wheel (in)	Circumference of wheel (in)	Actual speed if speedometer says 65mph	Actual distance if odometer says 35,000	Scale factor (k)
P185/60R15 Factory tire						65 mph	35,000	NA
P225/40R18								
P195/75R14								
P225/45R17								
P315/40R26								

	P185/75R14	P205/75R14					
Diameter (inches)							
Circumference (inches)							
# of turns in a mile							
How much further does the larger tire travel?							
What is the scale factor k?							
If your odometer reading is 20,000 miles, you have actually traveled miles.							
If your speedometer reading is 60 mph, your actual speed is mph.							