$V_1 = 20000\frac{\text{m}}{\text{s}}\, t_1 = 2 \text{ hours},\ S_1 = V_1 * t_1$

$V_2 = 90\frac{km}{h},\ t_2 = 3 \text{ hours}, S_2 = V_2 * t_2$

$V_3 = 200000\frac{\text{cm}}{\text{s}}, S_3 = V_3 * t_3$

ANSWER:

$Average\ velocity\ is$

$$V = \frac{S_1 + S_2 + S_3}{t_1 + t_2 + t_2}$$