

200711301802

75 $\frac{\text{miles}}{\text{hour}}$ is the same as:

$$\frac{75 \text{ miles}}{1 \text{ hour}} = \frac{5 \text{ miles}}{4 \text{ minute}} = 1.25 \text{ miles/min}$$

$$\frac{75 \text{ miles}}{1 \text{ hour}} = \frac{1 \text{ mile}}{48 \text{ second}} = 0.0208\bar{3} \text{ miles/sec}$$

$$\frac{75 \text{ miles}}{1 \text{ hour}} = \frac{110 \text{ feet}}{1 \text{ second}} = 110 \text{ feet/sec}$$

$$\frac{75 \text{ miles}}{1 \text{ hour}} = \frac{6600 \text{ feet}}{1 \text{ minute}} = 6600 \text{ feet/min}$$

$$\frac{75 \text{ miles}}{1 \text{ hour}} = \frac{1320 \text{ inches}}{1 \text{ second}} = 1320 \text{ inches/sec}$$

$$\frac{75 \text{ miles}}{1 \text{ hour}} = \frac{16764 \text{ centimeters}}{5 \text{ seconds}} = 3352.8 \text{ cm/sec}$$

$$\frac{75 \text{ miles}}{1 \text{ hour}} = \frac{4191 \text{ meters}}{125 \text{ seconds}} = 33.528 \text{ m/sec}$$