

# Time Review

Name: \_\_\_\_\_

1. Fill in the chart below

	Hours and Minutes	Decimal hours
2 PM to 5 PM	3 hours	3 hr
2:30 PM to 10 PM	7 hours, 30 min	7.5 hr
five after six in the morning to 10 AM	3 hours, 55 min	3.92 hr
Five-thirty in the afternoon until midnight	6 hours, 30 min	6.5 hr
11:45 AM until 3:20 PM	3 hours, 35 min	3.58 hr
Quarter to eight at night until half past one in the morning	5 hours, 45 min	5.75 hr

2. Convert 5.6520 hours into hours minutes and seconds, accurate to the nearest whole second.

$$\begin{array}{r} 0.6520 \\ \times 60 \\ \hline 39.12 \end{array}$$

$$\begin{array}{r} 0.12 \\ \times 60 \\ \hline 7.2 \end{array}$$

5 hours, 39 min, 7 seconds

3. James worked the following shifts, each day he took a 1 hour unpaid lunch break. How many hours did he work in total (answer in decimal hours)?

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Time in	9:00 AM	9:00 AM	8:00 AM	9:00 AM	8:00 AM	9:30 AM
Time out	3:00 PM	3:00 PM	2:30 PM	5:15 PM	3:00 PM	1:30 PM

$$\begin{array}{r} 6 \text{ hr} \quad 6 \text{ hr} \quad 6.5 \text{ hr} \quad 8.25 \quad 7 \text{ hr} \quad 8 \text{ hr} \\ - 1 \text{ hr} \quad - 1 \text{ hr} \quad - 1 \text{ hr} \quad - 1 \text{ hr} \quad - 1 \text{ hr} \quad - 1 \text{ hr} \\ \hline 5 \text{ hr} \quad 5 \text{ hr} \quad 5.5 \text{ hr} \quad 7.25 \text{ hr} \quad 6 \text{ hr} \quad 7 \text{ hr} \end{array}$$

$$\textcircled{37.75 \text{ hrs}}$$