

A student can read 22 pages per hour. How many minutes will it take for a student to finish 240 pages of their summer reading? Pg. 39

$$\frac{240 \text{ pgs}}{1 \text{ hr}} \times \frac{1 \text{ hr}}{22 \text{ pgs}} \times \frac{60 \text{ min}}{1 \text{ hr}} = \frac{14,400}{22} = 654.55 \text{ min}$$

A student can type 38 words per minute. How many days will it take for a student to finish typing 5000 words for their Senior Project?

$$\frac{38 \text{ words}}{1 \text{ min}} \text{ or } \frac{1 \text{ min}}{38 \text{ words}}$$

$$\frac{5000 \text{ words}}{1 \text{ min}} \times \frac{1 \text{ hr}}{60 \text{ min}} \times \frac{1 \text{ day}}{24 \text{ hrs}} = 0.0914 \text{ days}$$

0.0914 days