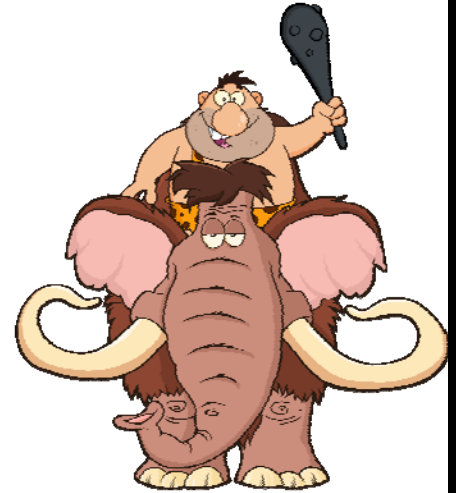


## Caveman Word Problems - Step by Step Lesson

Nick was practicing riding Burbus, his Woolly Mammoth. Nick and Burbus left the village at 11:25 am and arrived at the forest at 2:10 pm. How long did it take the pair to travel from the village to the forest?



Solution:

Let's start with what we know:

They started at: 11:25 am

They ended at: 2:10 pm

We are therefore looking for the difference between those times.

**Military time comes in handy here.** That means we add 12 to all pm times. Times that are in am, are left untouched.

11:25 **am** converted to military time = 11:25

2:10 **pm** converted to military time (it's pm, so +12) = 14:10

$$\begin{array}{r} 3 \quad 7 \\ 14:\cancel{1}0 \\ - \quad 11:25 \\ \hline \end{array}$$

We can borrow from the hour column. 1 hour = 60 minutes

2:45 = 2 hours 45 minutes or 2.75 hours