

## TELLING TIME USING THE 24-HOUR CLOCK

Now there is a thing they call the 24-hour clock. Some call it military time, and frankly it's pretty handy. Have you ever known there to be confusion with time? One person says something has to be done by nine o'clock meaning in the morning (9 a.m.), the other person thinks it's nine o'clock in the evening (9 p.m.). So the 24-hour clock takes care of that, which is pretty handy.

## FLIP OVER FOR YOUR NEXT CHALLENGE



### EARN THIS NUGGET

- If you use a watch, see if it has a 24-hour mode. If it does switch it over to 24-hour clock
- Look at your schedule for the week, school, meal times, bed times and so on, and convert all times to 24-hour clock.
- For the next week, try to only use a 24-hour clock, but be a sensitive RockHopper to people around you who may not understand it.

So, let's look at how this works.

1. It really works exactly the same as the normal clock all the way up to 12:59 in the afternoon. Then suddenly it's 13 o'clock. But we don't call it that. We simply write 1300. We say thirteen hundred hours because it looks like the number 1300.

2. So, from here on out whatever the time is in normal hours, you add twelve hours to it. 3:15 p.m. becomes 1515, 9:30 in the evening becomes 2130.

So, as simple as that, and super useful at times. Throughout your life you'll find this a useful skill to know.

A lot of computer software and things like that behind the scenes uses this.

