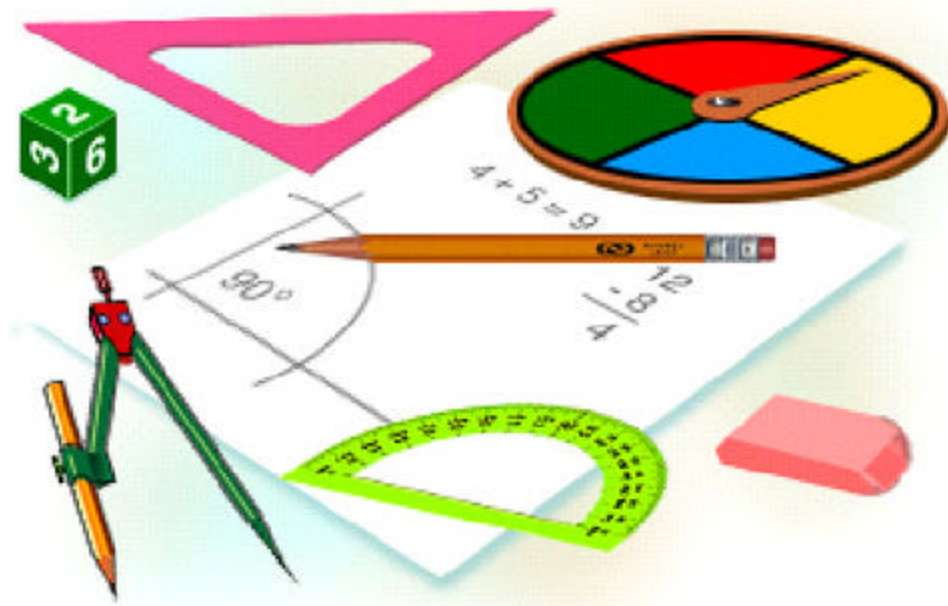


# The Next Step

## Mathematics Applications for Adults



**Book 14011 – Measurement**

## **OUTLINE**

### **Mathematics - Book 14011**

<b>Measurement</b>
<b><u>Time</u></b>
read hours on an analog clock face.

# THE NEXT STEP

## Book 14011

### Measurement

#### Time



**Analog Clock**

We divide *days* into 24 *hours*, but hours are divided into **60** parts. Roman astronomers called each division a *par minuta* or “small part of an hour.” From the Latin name comes our word *minute*. These early astronomers also divided minutes into 60 equal parts. They called each division *par secunda*, or *second*.

### **Measures of Time**

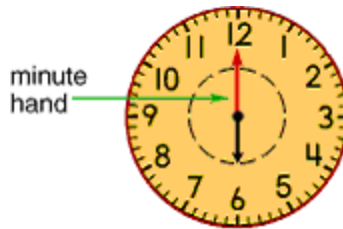
**1 minute (min.) = 60 seconds (sec.)**

- 1 hour (hr.) = 60 minutes
- 1 day (da.) = 24 hours
- 1 week (wk.) = 7 days
- 1 year (yr.) = 365 days

**Hour Hand**



**Minute Hand**



**Second Hand**









**O'clock**



The clock shows 1 **o'clock**

Can you tell what time it is? The short hand tells the hour and the long hand tells the minutes. You start with the short hand and say the hour and then the long hand and say the minutes. Try these and see how well you can tell time.

1.  _____ o'clock	2.  _____ o'clock
3.  _____ o'clock	4.  _____ o'clock
5.  _____ o'clock	6.  _____ o'clock

## Answer Key

### Book 14011 – Measurement

#### Page 5

1. 8 o'clock
2. 2 o'clock
3. 3 o'clock
4. 6 o'clock
5. 12 o'clock
6. 5 o'clock