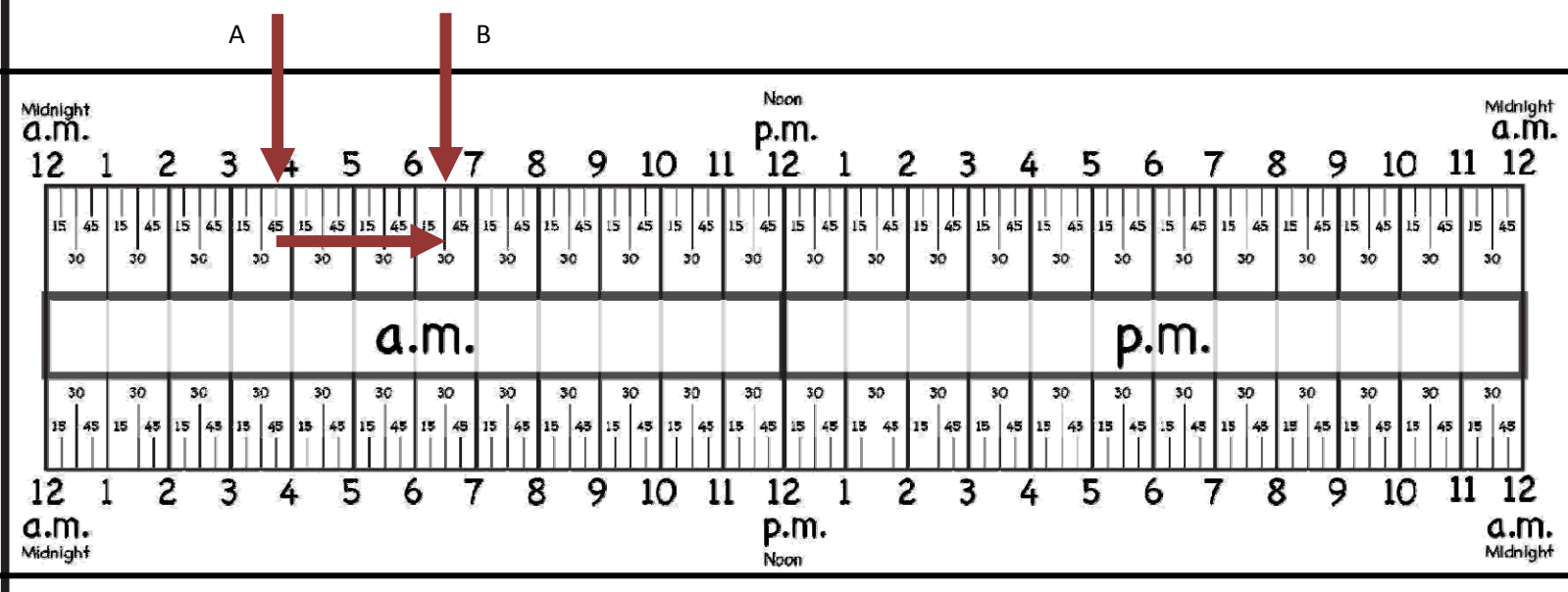


Name _____

Date _____

Elapsed Time Using Ruler Guides Step-by Step Lesson

Find the time between 3:45 am and 6:30 am using the ruled timeline below.



Step 1: Find each time on the ruled time line. Both times are am, so they we be found between Midnight and Noon (left).

Arrow A points to 3:45 am. Arrow B points to 6:30 am.

Step 2: Count the number of time increments (notches) and whole boxes between the two times.

**Each increment (notch) is worth 15 minutes.
Each whole box is equal to an hour (60 minutes).**

In this case we can see that the arrow passes through 2 whole boxes and 3 increments (notches).

Step 3: Convert the number of boxes and notches into an actual time:

**2 whole boxes x 1 hour (each box) = 2 hours
3 increments x 15 minutes (each increment) = 45 minutes**

Step 4: Add times and find the final answer.

2 hours and 45 minutes

