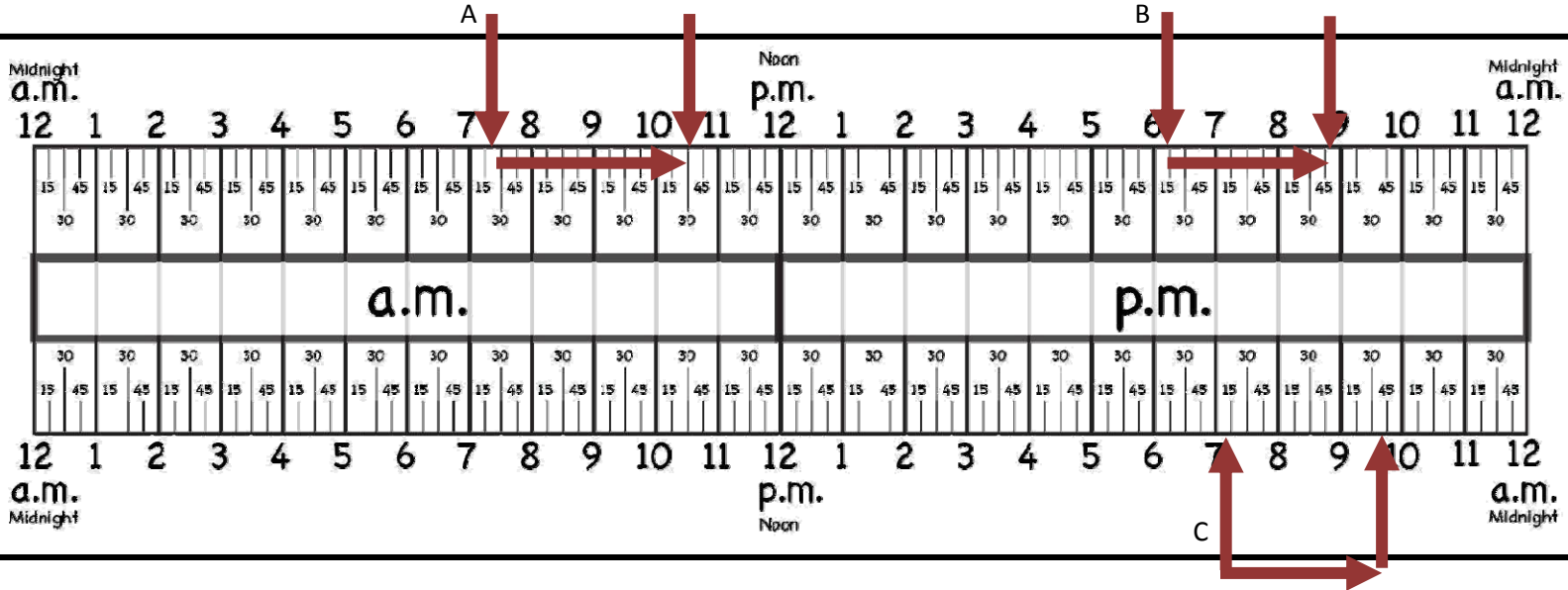


Name _____

Date _____

Elapsed Time Using Ruler Guides Guided Lesson Explanation



1	Start Time :	End Time	Elapsed Time
	7:20 a.m.	10:30 a.m.	3 hrs. 10 min.

Look at Arrow series A to see the time length. It covers 2 boxes (hours) and 4 increments (15 min. each). There is also an additional 10 minutes.

This can be expressed as 2 hr. + 1 hr. (4 x 15 min) + 10 min. or 3 hrs. 10 min.

10:30 a.m. - 7:20 a.m. = 3 hrs. 10 min.

Look at Arrow series B to see the time length. It covers 1 box (hours) and 6 increments (15 min. each). There is also an additional 10 minutes.

This can be expressed as 1 hr. + 90 min. (6 x 15 min) + 10 min.
1 hr. + 100 min. = 60 min. + 100 min. = 160 min. = 2 hr. 40 min.

2	Start Time :	End Time	Elapsed Time
	6:10 p.m.	8:50 p.m.	2 hrs. 40 min.

8:50 p.m. - 6:10 p.m. = 2 hrs. 40 min.

3	Start Time :	End Time	Elapsed Time
	7:10 p.m.	9:40 p.m.	2 hours 30 minutes

Look at Arrow series C to see the time length. It covers 1 box (hr.) and 5 increments (15 min. each). There is also an additional 10 minutes.

This can be expressed as 1 hr. + 75 min. (5 x 15 min) + 15 min.

60 min. + 75 min. + 15 min. = 150 min. = 2 hours 30 minutes

9:40 p.m. - 7:10 p.m. = 2 hrs. 30 min.

