Least Common Multiple Exercises and Practice Worksheet

Name: Due Date:

Exercises:

*Use Method number 1 (List the multiples) for all questions to find the LCM:*

1. 60 and 80

60:

80:

LCM =

1. 6, 4, and 10

6:

4:

10:

LCM =

1. 15 and 12
2. 14 and 28
3. 18 and 12
4. Brianna’s Cinema and Dakota’s Cinema start their movies at 6:00 P.M. The movie at Brianna’s Cinema takes 60 minutes. The movie at Dakota’s Cinema takes 90 minutes. When will the two movies start at the same time?

(Hint: 90 mins= 1 hr 30 mins) (60 mins= 1 hr)