

Name \_\_\_\_\_ Date \_\_\_\_\_ Period \_\_\_\_\_

**Practice Quiz**  
Divisibility  
LCM and GCF Word Problems  
Writing Decimals as Fractions  
Simplifying Fractions

This is Open Note, but will be closed note on the test next week.

**List if the following numbers are divisible by 2,5,10, 3, 9, 4, 6 or 12.**

1. 78,000

2. 92,412

**Decide if these are GCF or LCM. Answer appropriately.**

3. Both trains leave the station at 9am. One train returns to the station every 8 minutes, and one train returns every 12 minutes. How long will it be until both trains are in the station again at the same time?

(show all work here)

Both trains will be in the station again after \_\_\_\_\_ minutes.

Bonus (5 pts) What time will both trains be in the station again?