

Student Name: _____

Date: _____ Test Administrator _____

Workplace Math Skills Assessment

Section I - Whole Numbers

_____ Mastery (7 out of 8 correct)

_____ Referred to training

1. You must schedule routine maintenance for your company truck after 10,000 miles. You have driven 9,017 miles. How many miles can you drive before you need to schedule routine maintenance?
2. Each four- person team is expected to assemble 1216 parts per week. If everyone does an equal share of the work, how many parts should each team member assemble weekly?
3. Your team assembled 198 parts on Monday, 209 parts on Tuesday, 267 parts on Wednesday and 315 on Thursday. How many parts must your team assemble on Friday to meet your goal of 1216 pieces?
4. Last week you worked Monday through Friday for 7 hours per day. On Saturday you worked 6 more hours. How many hours did you work last week?
5. For the last four weeks, you made 107 deliveries per week. How many deliveries did you make during the last four weeks?
6. There are 3,032 doors to be delivered. The capacity of each delivery truck is 379 doors. How many trucks will you need if you want to load all the doors at the same time?
7. Wednesday's shipping schedule shows three trucks leaving. Each truck will carry a full load of 379 doors. How many doors will be shipped on Wednesday?
8. 11,055 parts are divided into 55 equal shipments. How many parts in each shipment?