

Name _____

Date _____

Max's family takes the train to visit the city zoo. Use the RDW process to solve the problems about Max's trip to the zoo. Use a letter to represent the unknown in each problem.

1. The sign below shows information about the train schedule into the city.

Train Fare—One Way	
Adult.....	\$ 8
Child.....	\$ 6
Leaves every 15 minutes starting at 6:00 a.m.	

- a. Max's family buys 2 adult tickets and 3 child tickets. How much does it cost for Max's family to take the train into the city?
- b. Max's father pays for the tickets with \$10 bills. He receives \$6 in change. How many \$10 bills does Max's father use to pay for the train tickets?
- c. Max's family wants to take the fourth train of the day. It's 6:38 a.m. now. How many minutes do they have to wait for the fourth train?

