Using a Time Schedule

Stations	MP	31	41	21	43	33	2	23	35	4	45	25	47	37	27	51
Wood Valley	0	7:47 a	8:37 a	9:54 a	10:29 a	12:21 p		2:28 p	4:55 p		6:16 p	7:02 p	8:28 p	9:29 p	11:36 p	1:36 a
Snow Mt	21	....		9:31 a	....	11:58 a		2:05 p	4:32 p		5:53 p	6:39 p	8:05 p	9:06 p	11:13 p	1:13 a
Grand Junction	48	6:51 a	7:41 a	8:53 a	9:38 a	11:20 a	12:10 p	1:27 p	3:54 p	4:55 p	5:15 p	6:01 p	7:27 p	8:28 p	10:35 p	12:35 a
Glenwood	72	6:33 a	....	8:35 a	....	11:02 a	12:00 p	1:09 p	3:36 p	4:45 p	....	5:43 p	....	8:10 p	10:17 p	12:17 a
Buck Village	87	6:18 a	....	8:20 a	....	10:47 a	....	12:54 p	3:21 p		....	5:28 p	....	7:55 p	10:02 p	
South Valley	114	5:40 a	....	7:42 a	....	10:09 a	....	12:16 p	2:43 p	4:00 p	....	4:50 p	....	7:17 p	9:24 p	

1. The train broke down. If someone had to walk on the railroad tracks to get to the closest station, what is the maximum amount of miles they would have to walk.

2. If a train track was built directly from Wood Valley to South Valley by putting lots of tunnels in the mountains, the journey would be how many miles shorter? Use the map to find the answer.

3. It is 3pm in South Valley. What is the earliest time you could get to Wood Valley?

4. The longest railroad tunnel is _____ miles longs

5. What is the earliest time you can get a train from Snow Mountain to Wood Valley.

6. How many trains serve food onboard?

7. How much faster is it on express train (2) from Glenwood to Grand Junction than a local train?

8. Based on the times shown above, if another train was added so it left <u>South Valley at midnight, and stopped at every stop, what time would it arrive in Wood Valley</u>?

9. Make two of your own questions based on the schedule above or the map. You will be evaluated on how complex and "doable" your questions are.