School Reopening Case Studies-Answer Key

1a. 14 days (until 9/15)
1b. No
1c. Althea does not have to quarantine - she is the contact of a contact only
1d. Bertha does not have to quarantine - she is also the contact of a contact
1e. No - he was not in contact with Mr. Charley
1f. No
1g. Does not matter (you can't test your way out of a quarantine)
1h. 10 days (9/19)
1i. 24 days (!). Althea needs to quarantine for 14 days from her last close contact during Casey's infectious period, which is defined as 10 days from his positive test. So although he can return to school 9/19, Althea cannot until 14 days after that (10/3)
1j. 14 days from 9/9 (her last contact with Casey), so 9/23.
1k. 10 days after her positive test, which was 9/16, so she can return 9/26.

2a. 10 days
2b. Not until her 10 days are up (9/30)

3a. No
3b. Yes, because now they were in contact with her in the 48 hours before she became symptomatic.
3c. No. No.
4a. Bob likely has to quarantine (assuming he is a contact). The others do not.
4b. Unless Bob’s dad had been in the basement with them, it doesn’t change the plan.