

Read and Interpret Line Graphs

1. Both A and B are correct.
2. 1 = A; 2 = B; 3 = B
3. A and C are incorrect. Corrections: A = Connor finished cycling at 10:45 am; C = Connor had cycled approximately 7 km by 09:45 am.
4. Martha walked the furthest over Wednesday, Thursday, Friday and Saturday. She walked 35 miles over the four days.
5. Graph B most likely shows the data because in graph A one of the measurements starts at 0. A baby will always weight something, therefore this is incorrect.
6. Lucy is correct. On Tuesday there was 18 kg of food left and on Thursday there was 12 kg of food left. The difference between 18 and 12 is 6 kg. Hamaad is incorrect because the graph is showing how much food is remaining and even though the line starts at 20 kg, it ends at 4 kg, not zero. The difference between the first and last values is not 20 but 16.