Worksheet 2: Trail Math

Read Kaleidoscope’s articles on the Santa Fe Trail (pages 4-5) and the Oregon-California Trail (pages 6-7). Then answer the following math questions.

1. The 800-mile trip on the Santa Fe Trail will take you about 8 weeks. How many miles per day will you average? _____ miles per day

2. Your Conestoga wagon will hold 6,000 pounds of freight.
   - A mule can pull 417 lbs. How many mules would we need? _____
   - An ox can pull 625 lbs. How many oxen would we need? _____

3. The 2,000-mile trip on the Oregon-California Trail will take months. If you travel 15 miles a day, how many days will the trip take? _____ days
   If you left on April 1, when would you reach the end of your journey? ______

4. Your prairie schooner will hold about 2,000 pounds of your family’s belongings.
   - A horse can pull 313 lbs. How many horses would we need? _____
   - A mule can pull 417 lbs. How many mules would we need? _____
   - An ox can pull 625 lbs. How many oxen would we need? _____