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ANSWERS to 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? **14** 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? **14 mules**
An ox can pull 625 lbs. How many oxen would we need? **10 oxen**

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? **133** days
If you left on April 1, when would you reach the end of your journey? **August 11**

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? **6 horses**
A mule can pull 417 lbs. How many mules would we need? **5 mules**
An ox can pull 625 lbs. How many oxen would we need? **3 oxen**