Unit 8 Module 1 | Session 1

NAME | DATE

How Long Is That Bridge?

1 Study the chart below and then solve the problems.

Notable Bridges	
Bailey Bridge in India	98 feet
Lugou Bridge in China	874 feet
Blue Wonder Bridge in Germany	920 feet
Victoria Falls Bridge in Zimbabwe	650 feet
Union Chain Bridge in Scotland	449 feet
Ponte di Rialto in Italy	157 feet
Bridge to Nowhere in New Zealand	130 feet

a What is the difference in feet between the longest and the shortest bridge? Show your work.

b If you walked across the Union Chain Bridge and then across the Ponte di Rialto Bridge, how far would you have walked in all? Show your work.

c If you walked 230 feet every minute, how long would it take you to cross the Blue Wonder Bridge? Show your work.

d CHALLENGE Which bridge is 5 times as long as another bridge? How do you know?

2 Solve the problems below.

$5 \times \underline{\quad} = 65 \qquad \underline{\quad} \div 3 = 9 \qquad 46 = \underline{\quad} \times 2 \qquad 90 = 15 + \underline{\quad}$