

Goldentail's Rounding Railroad



Follow the four steps below to learn some fascinating facts about the history of railroads in America!

Secret Coded Letter Values

0 = '	9 = N	18 = D
1 = F	10 = I	19 = B
2 = M	11 = L	20 = P
3 = H	12 = R	21 = W
4 = G	13 = X	22 = T
5 = O	14 = C	23 = Q
6 = A	15 = J	24 = Z
7 = S	16 = Y	25 = U
8 = E	17 = K	26 = V

- Solve the equations below, rounding each answer to the nearest whole number.
- Circle your answers.
- Use the Secret Coded Letter Values chart (to the right) and decode the numbers you circled.
- Read the letters one column at a time (Starting at the top) to answer the two railroad questions.

The first railroad in the United States started operating in 1830.

What was it called?

$25 \times .41 =$ (10) (I)	$4 \times 4.8 =$
$108 \div 5 =$	$25 \div 4 =$
$3 \times 7.12 =$	$32 \times .33 =$
$11 \div 2 =$	$86 \div 4 =$
$.75 \times 9 =$	$24 \times .4 =$
$57 \div 4 =$	$1.95 \div 1.25 =$
$.25 \times 23 =$	$2.5 \times 1.8 =$
$107 \div 10 =$	$23 \div 2 =$
$.1 \times 109 =$	$4.5 \times 1.8 =$
$155 \div 20 =$	
$4 \times 4.55 =$	
$178 \div 8 =$	
$1.7 \times 1.7 =$	
$38 \div 5 =$	



The first transcontinental railroad, which joined the Atlantic and Pacific coasts, was completed on May 10, 1869 when a golden spike joined the Central Pacific and Union Pacific railroads.

What city is the site of this historic event?

$25 \times .795 =$ (20) (P)	$635 \div 25 =$
$61 \div 5 =$	$3.8 \times 5.9 =$
$2 \times 2.4 =$	$57 \div 10 =$
$17 \div 10 =$	$1.1 \times 3 =$
$1.6 \times 3 =$	$123 \div 12 =$
$37 \div 4 =$	$2.25 \times 3 =$
$3 \times 7.25 =$	$560 \div 25 =$
$26 \div 5 =$	$.4 \times 7 =$
$4 \times 2.9 =$	$123 \div 15 =$
$62 \div 4 =$	$.19 \times 75 =$
$5 \times 3.9 =$	$156 \div 16 =$
$38 \div 8 =$	$4 \times 5.45 =$
$3.2 \times 3.2 =$	$124 \div 8 =$
$105 \div 12 =$	
$3.1 \times 7.1 =$	

