Crack The Code

Solve any proportion below and find your answer in the code at tne bottom of the page. Each time the answer appears in the code, write the letter in that proportion above the answer. Keep working and you will decode the poem.

① $\frac{10}{6} = \frac{15}{F}$ F =

② $\frac{6}{4} = \frac{H}{10}$ H =

③ $\frac{4}{A} = \frac{9}{18}$ A =

④ $\frac{C}{15} = \frac{21}{9}$ C =

⑤ $\frac{24}{D} = \frac{16}{22}$ D =

⑥ $\frac{15}{20} = \frac{18}{K}$ K =

⑦ $\frac{N}{49} = \frac{10}{35}$ N =

⑧ $\frac{2}{1} = \frac{U}{25}$ U =

⑨ $\frac{16}{40} = \frac{24}{Y}$ Y =

⑩ $\frac{L}{15} = \frac{14}{10}$ L =

⑪ $\frac{2\frac{1}{2}}{5} = \frac{P}{4}$ P =

⑫ $\frac{12}{I} = \frac{14}{3\frac{1}{2}}$ I =

⑬ $\frac{5}{10} = \frac{V}{3}$ V =

⑭ $\frac{E}{5} = \frac{2}{3}$ E =

⑮ $\frac{4}{1} = \frac{11}{B}$ B =

⑯ $\frac{9}{S} = \frac{5}{2}$ S =

⑰ $\frac{M}{4} = \frac{1\frac{1}{2}}{5}$ M =

⑱ $\frac{3}{2} = \frac{3\frac{1}{2}}{O}$ O =

⑲ $\frac{3}{11} = \frac{T}{3}$ T =

⑳ $\frac{7}{R} = \frac{16}{2}$ R =

$\frac{7}{8} \cdot 50 \cdot \frac{9}{11} \cdot 15$ $\frac{7}{8} \cdot 2\frac{1}{3} \cdot 33 \cdot 3\frac{1}{3}$ $2\frac{1}{3} \cdot 14$ $1\frac{1}{5} \cdot 60$ $1\frac{1}{5} \cdot 2\frac{1}{3} \cdot \frac{9}{11} \cdot 2\frac{1}{3} \cdot \frac{7}{8}$ $2\frac{3}{4} \cdot 3 \cdot 24 \cdot 3\frac{1}{3}$

$2\frac{1}{3} \cdot 14$ $\frac{9}{11} \cdot 15 \cdot 3\frac{1}{3}$ $3\frac{3}{5} \cdot 3\frac{1}{3} \cdot 8 \cdot \frac{9}{11}$ $3 \cdot 14$ $2\frac{3}{4} \cdot 8 \cdot 35 \cdot 24$ $2\frac{1}{3} \cdot 9$ $1\frac{1}{5} \cdot 3\frac{1}{3}$

3 $\frac{9}{11} \cdot 2\frac{1}{3} \cdot 2\frac{1}{3} \cdot 24$ 8 $2\frac{3}{4} \cdot 50 \cdot 1\frac{1}{5} \cdot 2$ $8 \cdot \frac{9}{11}$ $9 \cdot 3 \cdot 9 \cdot \frac{9}{11} \cdot 60$ $9 \cdot 3 \cdot 1\frac{1}{2} \cdot 3\frac{1}{3}$

$8 \cdot 14 \cdot 33$ $\frac{7}{8} \cdot 2\frac{1}{3} \cdot 33 \cdot 3\frac{1}{3}$ $2\frac{1}{3} \cdot 14$ $\frac{7}{8} \cdot 50 \cdot \frac{9}{11} \cdot 15 \cdot 21 \cdot 3\frac{1}{3} \cdot 3\frac{3}{5} \cdot 3\frac{3}{5} \cdot 21 \cdot 60$