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Gaging

Gaging is a Rule that I never was taught but I have a little Knowledge of this rule, to Gage with even numbers, but to Gage by fractions, I Do, not understand it, I must Confess, for I never was taught the rules of Fractions, neither Vulgar nor Decimal. but, I am willing to teach what I know; 86 86

A Small direction how to gage hogheads Casks or Bundles
 First you must measure the hoghead from the Bung to the bottom of the Crosse in Side of the hoghead and Multiply the number of Inches together and that Product by the same number which is the right Angle line; then Divide that Product by 370 which is the Called Inches in a gallon and in so Doing you will find the number of Gallons as may be seen in the following

Examples

How many gallons will a round

ket hold that measures 12 Inches
 I demand — How many

$$\begin{array}{r}
 12 \text{ Inches} \\
 \hline
 12 \text{ Inches} \\
 \hline
 370 \overline{) 1728} \text{ (4 = 5 Answer)} \\
 \underline{1480} \\
 248 \\
 8 \\
 \hline
 370 \overline{) 1984} \text{ (5)} \\
 \underline{1850} \\
 134
 \end{array}$$

How many Gallons will a round

ket hold that measures 20 Inches
 from the Bung each way to the
 Crosse. I Demand — How many

$$\begin{array}{r}
 20 \text{ In} \\
 \hline
 20 \text{ In} \\
 \hline
 370 \overline{) 8000} \text{ (21 Gallons Answer)} \\
 \underline{740} \\
 600 \\
 370 \\
 \hline
 230
 \end{array}$$

How many Gallons will a Cyder
Prunel hold that is 30 Inches
from the bung to the Crosse
each way Demand Tom Perry

$$\begin{array}{r}
 \text{In} \\
 30 \\
 \hline
 30 \text{ In} \\
 900 \\
 30 \text{ In} \quad \text{Rate} \\
 370 \overline{) 27000} (72 \text{ " } 7 \text{ Answer} \\
 \underline{2590} \\
 1100 \\
 \underline{740} \\
 360 \\
 8 \\
 370 \overline{) 2880} (7 \\
 \underline{2590} \\
 \underline{290}
 \end{array}$$

How many Gallons will a Plum
hogthead hold that is 27
Inches from the bung to the
Crosse each way Demand

$$\begin{array}{r}
 \text{In} \\
 27 \\
 \hline
 27 \text{ In} \\
 189 \\
 54 \\
 \hline
 729 \\
 27 \\
 \hline
 5103 \\
 1458 \quad \text{Gallons} \\
 370 \overline{) 19683} (53 \text{ Answer} \\
 \underline{1850} \\
 1183 \\
 \underline{1110} \\
 \underline{73}
 \end{array}$$

How many Gallons will a rum
Hogthead hold that measures
42 Inches from the bung
each way to the bottom of the
hogthead, Demand Tom Perry

$$\begin{array}{r}
 \text{In} \\
 42 \\
 \hline
 42 \\
 84 \\
 \hline
 168 \\
 1764 \\
 42 \\
 \hline
 3528 \\
 7056 \\
 370 \overline{) 74088} (200 \text{ Answer} \\
 \underline{340} \\
 1188
 \end{array}$$

How many Gallons will a
Prunel hold that is 22
Inches from the bung each
way Demand Tom Perry

$$\begin{array}{r}
 \text{In} \\
 22 \\
 \hline
 22 \\
 44 \\
 44 \\
 \hline
 484 \\
 22 \\
 \hline
 968 \quad \text{Gallons} \\
 968 \\
 370 \overline{) 10648} (28 \text{ Answer} \\
 \underline{740} \\
 3248 \\
 \underline{2960} \\
 \underline{288}
 \end{array}$$