25th February

$1,094 \times 28$

$$
\begin{array}{r}
1\,0\,9\,4 \\
\times\quad 2\,8 \\
\hline
8\,7\,5\,2 \\
2\,1\,8\,8\,0 \\
\hline
3\,0\,6\,3\,2 \\
\end{array}
$$

30632

$7 + 22 \times 12 + 18$

$$
\begin{array}{r}
2\,2 \\
\times\ 1\,2 \\
\hline
4\,4 \\
2\,2\,0 \\
\hline
2\,6\,4 \\
\end{array}
$$

$7 + 264 + 18 =$

289

In this pyramid, the number in each box is the sum of the two numbers below it.

$$
\boxed{2\tfrac{13}{15}}
$$

$$1\tfrac{2}{3} \qquad 1\tfrac{1}{5}$$

$$\boxed{1\tfrac{11}{30}} \qquad \frac{3}{10} \qquad \frac{9}{10}$$
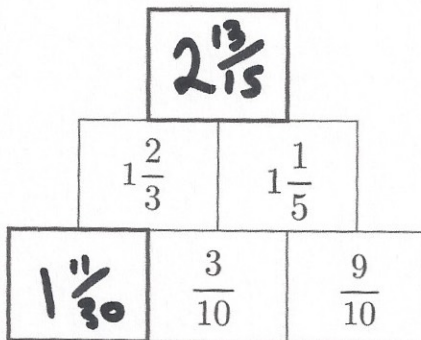
Find the two missing numbers

$$1\tfrac{2}{3} - \tfrac{3}{10} = \frac{50}{30} - \frac{9}{30}$$

$$= \frac{41}{30} = 1\tfrac{11}{30}$$

$$1\tfrac{2}{3} + 1\tfrac{1}{5} = \frac{5}{3} + \frac{6}{5}$$

$$= \frac{25 + 18}{15} = \frac{43}{15} = 2\tfrac{13}{15}$$

Find the size of angle x

$118 + 97 + 71 = 286$

$360 - 286 = 74$

$180 - 74 = \underline{106}$

118° 97°

71°   74   X

---

www.corbettmaths.com