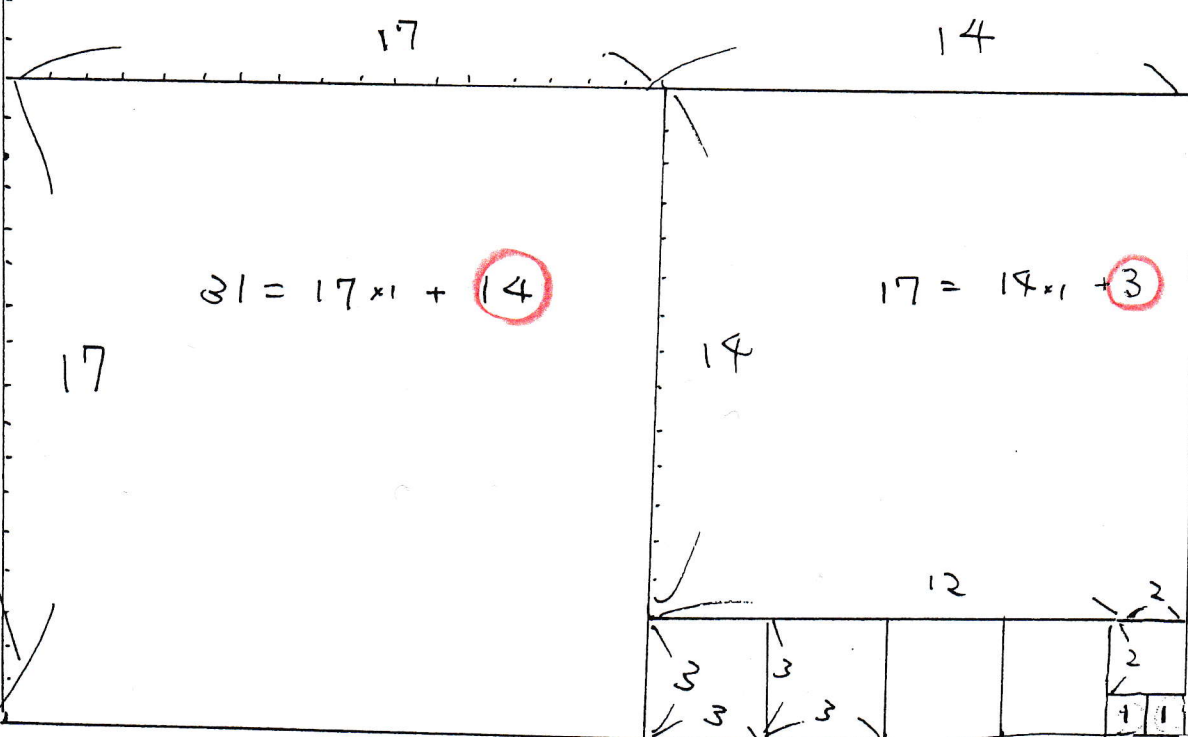


$\frac{48}{31}$ のユークリッドの互除法

31

48

$$48 = 31 \times 1 + 17$$



$$31 = 17 \times 1 + 14$$

$$17 = 14 \times 1 + 3$$

$$3 = 2 \times 1 + 1$$

$$1 = 1 \times 1 \text{ (お終り)}$$

お終りの列 (減少して11CのがBY!)

17 → 14 → 3 → 2 → 1 → 0

$$14 = 3 \times 4 + 2$$