

A B C D E F G
 H I J K L M N O P
 Q R S T U V

$n = 50,000$
 $A = 22.16$
 $B = 27.31$
 $C = 27.3$

$$\frac{22}{20} \times \frac{x}{60} = 66$$

$$20 \times = 22 \times 60$$

$$\frac{1320}{20} = 66$$

$$\frac{19}{15} \times \frac{x}{60} = 76$$

$$\frac{19 \times 60}{15} = 114$$

$$\frac{26}{30} \times \frac{x}{60} = 82$$

$$\frac{26 \times 60}{30} = 104$$

$2 = 49$ 104 574 574 1 2 3 4

$2 = 72$ 104 574 574 1 2 3 4

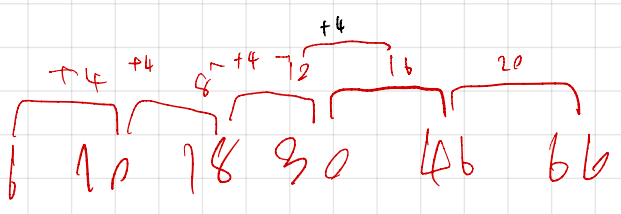
$$\frac{17}{12} \times \frac{x}{60} = 85$$

$$\frac{17 \times 60}{12} = 85$$

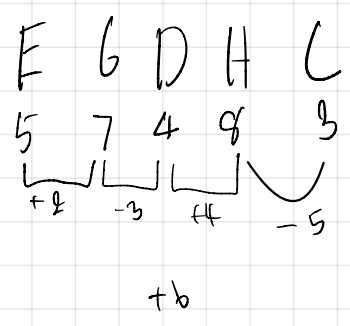
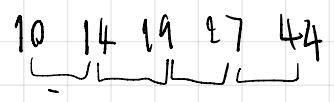
$2 = 67$ 104 574 574 1 2 3 4

$2 = 27$ 104 574 574 1 2 3 4

$104, 574$ $104, 574$ $104, 574$ $104, 574$ $104, 574$



$$24 + 16 = 90$$



$A > G > C > B > E > F$
 $D < A$
 $F > B > C$
 $A > G >$

$$\frac{25}{100} (n(A) = x = n(A) = 4x$$

$$\frac{12.5}{100} (n(B) = y = n(B) = 8x$$

$$4x - x + 8x - x = 120$$

$$= 12$$

$$4x + 8x - x = 11x$$

$$= 11(12) = 132$$

$$\frac{2(2^n - 1)}{2 - 1}$$

$$510 = 2(2^n - 1)$$

$$255 = 2^n - 1$$

$$256 = 2^n$$

$$46 = n$$