

Desarrollo:

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15, 15, 15, 16, 16, 16, 16, 17, 17, 17, 17, 17, 18, 18

$M_e = 17$        $M_o = 17$

$17 - 17 = 0$

18, 18, 18, 18, 18, 20, 20, 20, 20, 20, 20, 24, 24, 24, 28, 28

$M_e = 20$       Moda: 21,125       $24,125 - 20 = 4,125$

$5(18) + 6(20) + 3(24) + 2(28)$

$\frac{338}{16} = \frac{169}{8} = 21,125$

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Edades	$f_i$	$h_i$
12-16	20	0,20
16-20	40	0,40
20-24	30	0,30
24-28	10	0,10
	100	1

$40 + 30 = 70 - \frac{70}{100} = 70\%$

$120 + 72 + 56 + 40 = 337,12$

338/16  
32 2  
18  
2  
120  
40  
56  
72  
338/8  
32 4  
18  
97

Edades	$f_i$	$F_i$
20 30		
30 40		66
40 50	15	81
	100	100
	100	

$$\frac{66}{100} \times 100\% = 66$$

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1a)  $F_2 = f_1 + f_2$  V

b)  $F_4 = n$  V

c)  $f_1 + f_2 = n$  F

$X_i$	$f_i$	$F_i$
$X_1$	$f_1$	$F_1$
$X_2$	$f_2$	$F_2$
$X_3$	$f_3$	$F_3$
$X_4$	$f_4$	$F_4$
	$n$	

2)  $F_1 = f_1 = n$  F

$f_3 + f_4 = n$  V

$f_1 + f_2 = n$  F

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⑦ 1 1 2 2 2 3 3 5 5 6 7 + 8 8 13 14 14

↓  
mediana

⑧ 3 3 4 4 4 5 5 7 8 9 9 10 10 13 16 16

Moda = 4