Lakukan perhitungan dan buatlah ilustrasi untuk operasi berikut ini:

a. 100 & 20

100	=	0	1	1	0	0	1	0	0
20	=	0	0	0	1	0	1	0	0
					ANI	0 (&)			
Binary result	=	0	0	0	0	0	1	0	0
Decimal result	=	4							

b. 528 | 70

528	=	1	0	0	0	0	1	0	0	0	0
70	=	0	0	0	1	0	0	0	1	1	0
						OR	()				
Binary result	=	1	0	0	1	0	1	0	1	1	0
Decimal result	=	598									

c. 256 >> 3

256	=	`1	0	0	0	0	0	0	0	0	0	
			Right Shift (>>) 3									
Binary result	=	0	0	0	1	0	0	0	0	0	0	
Decimal result	=	32										

d. 128 << 5

u. 120														
128	=						1	0	0	0	0	0	0	0
			Left Shift (<<) 5											
Binary result	=	1	0	0	0	0	0	0	0	0	0	0	0	0
Decimal result	=	4.096												

e. 600 >> 4

600	=	1	0	0	1	0	1	1	0	0	0				
			Right Shift (>>) 4												
Binary result	=	0	0	0	0	1	0	0	1	0	1	1	0	0	0
Decimal result	=	36													

f. 423 << 2

423	=			1	1	0	1	0	0	1	1	1	
			Left Shift (<<) 2										
Binary result	=	1	1	0	1	0	0	1	1	1	0	0	
Decimal result	=	1.698											