**Exercise #3**. The MTUs of networks 1 and 2 are 4500 and 800 respectively. The following IP datagrams have been received on computer B of network 2. The sender of those datagrams is computer A of network 1.

IPv4 Header Fields						
Total Length	Identification	DF Flag	MF Flag	Fragment Offset		
796	16	0	0	194		
40	28	0	0	194		
796	16	0	1	0		
796	28	0	1	0		
780	63	0	0	0		
796	16	0	1	97		
796	95	0	1	291		
796	28	0	1	97		
54	95	0	0	388		

- a) Are the received datagrams related to each other? Justify the answer.
- b) Fill in the table with the values of the datagrams when they were sent by A.

Total Length	Identification	DF Flag	MF Flag	Fragment Offset