Set 1

2,570

30,000

7

192.168.0.0/16 7 p2p

10,000

250

#no.	Network	First Usable	Broadcast
A			
B			
C			
D			
E			

Set 2

9

5

7

10.0.0.0/24 3 p2p

6

127

#no.	Network	First Usable	Broadcast
A			
B			
C			
D			
E			

Set 3

9,000

4,800

150

192.168.4.0/15 1 p2p

16,000

290

#no.	Network	First Usable	Broadcast
A			
B			
C			
D			
E			

Set 4

17

31

14

4.6.8.0/21 21 p2p

28

106

#no.	Network	First Usable	Broadcast
A			
B			
C			
D			
E			

Set 5

24   27   39   129

8   14   36   52

192.168.0.0/23
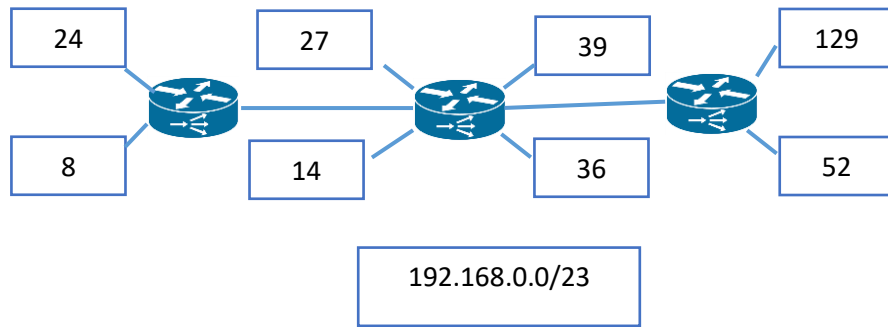
#no.	Size	Network
A		
B		
C		
D		
E		
F		
G		
H		

How many point to point networks? What is the first one?

Set 6

7   120,000   10,000

210

11,000

400   9,000

10.0.0.0/8
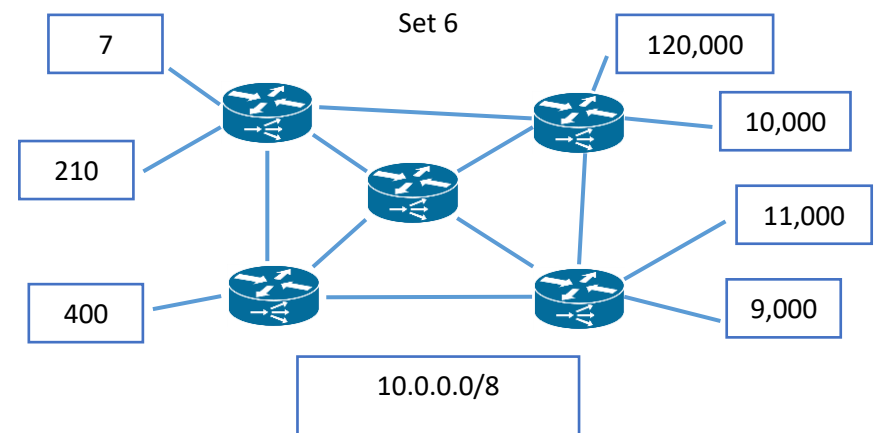
#no.	Size	Network
A		
B		
C		
D		
E		
F		
G		

How many point to point networks? What is the first one?

Set 7

48   17

39   18

31   24

10.0.0.0/8
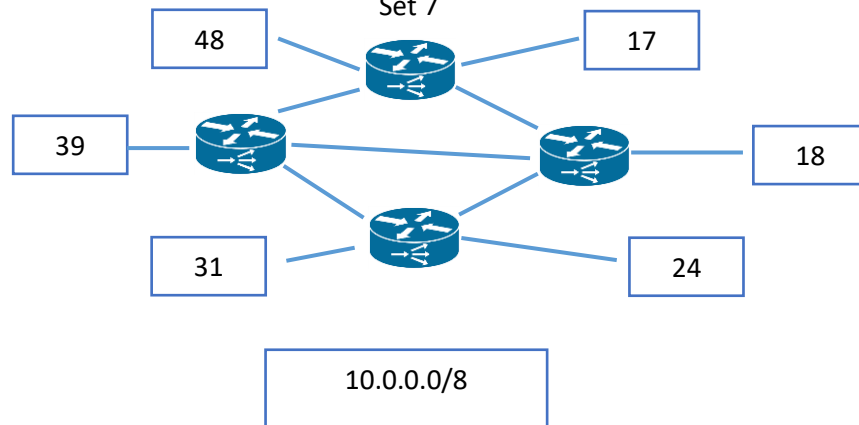
#no.	Size	Network
A		
B		
C		
D		
E		
F		

How many point to point networks? What is the first one?

Set 8

A   C

Y   Z

B   D

192.168.21.0/24

Add 1 more subnet M, w/ 5 hosts

Add a P2P Connection (P2P_X) between the bottom two routers

Document your answers below
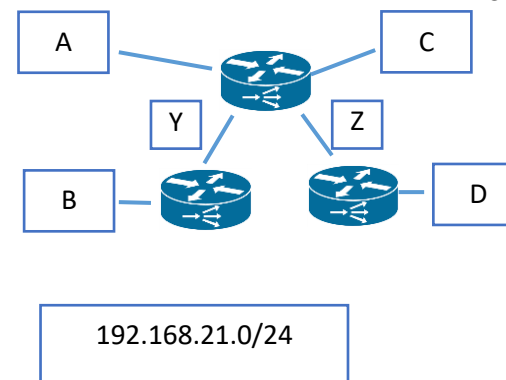
#no.	Network
A	192.168.21.0/26
B	192.168.21.128/27
C	192.168.21.192/28
D	192.168.21.208/29
P2P_Y	192.168.21.64/30
P2P_Z	192.168.21.160/30

#no.	Network
A	
B	
C	
D	
E	
P2P_X	
P2P_Y	
P2P_Z	