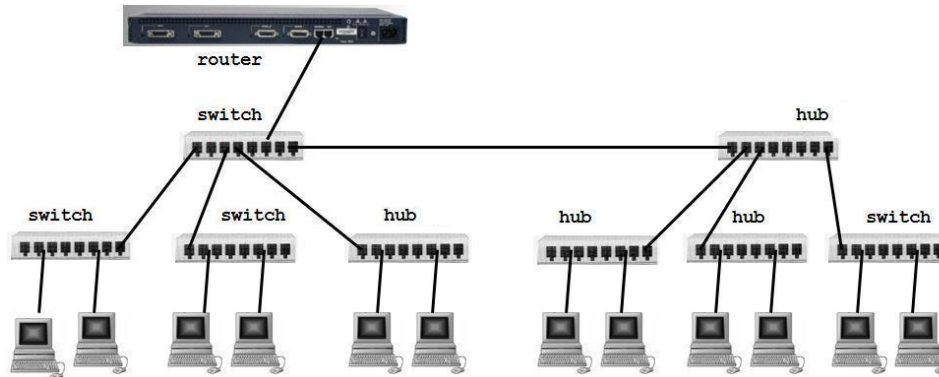Left Neighbor: _____   Right Neighbor: _____

This is a closed book quiz

1. (2 points) Circle the collision domains in the picture below

2. (2 points) What does it mean that IP is a connectionless protocol? Answer in one short sentence (an analogy might help).

3. (1 points) What does it mean that IP is media independent? Answer in one short sentence.

4. (5 points) You are lucky enough to own the network space denoted by 128.65.128.0 / 19. You decide to break it up into 16 subnets. Give the highest numbered IP address of the subnets you create. (For example, 128.65.128.3 is higher numbered than 128.65.128.1)