Network Protocols

a) Define the term network protocol (2 marks)

b) There are 8 protocols and 2 protocol families you need to know about. The table will help with this

c) Explain why data is normally broken down into packets or frames before it is transferred.

d) Why do you think UDP is used rather than TCP to deal with VOIP in online games?

e) Suggest why IPv6 saw the number of bits used to identify an IP address increase so much