WK 14 • 093-272 ... APRIL

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
22 23 24 25 26 27 28 29 30
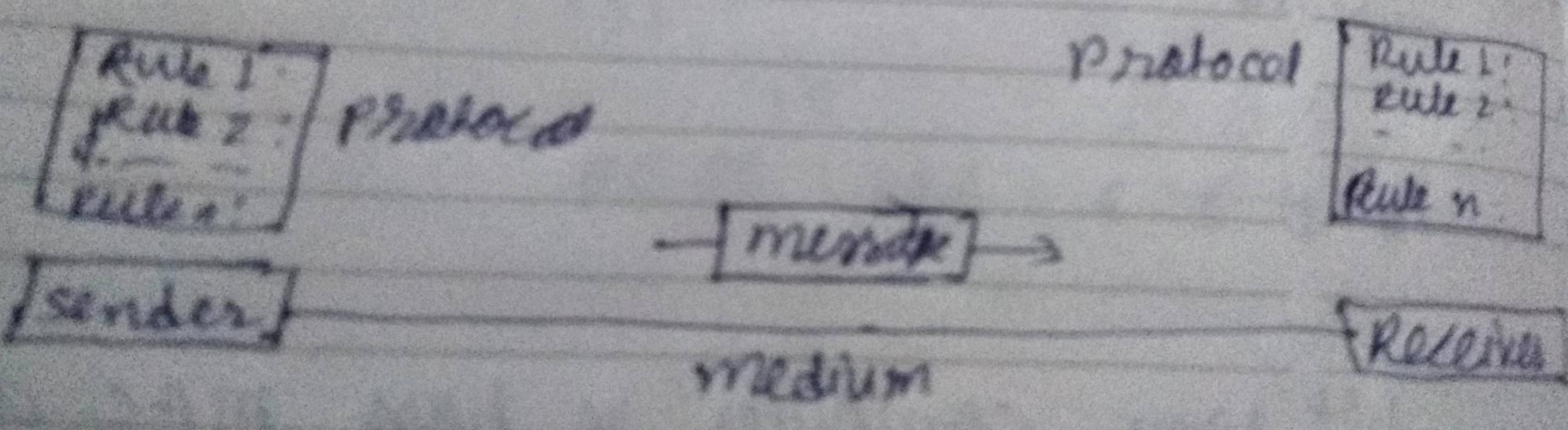M T W T F S S M T W T F S S M T W T F S

APRIL

Appointments

Data communication

Data communication are the exchange of data b/w two devices via some form of transmission medium such as wire cable

Components of a data communication system

Protocol

| Rule 1 |
| Rule 2 |
| |
| rule n |

Protocol

| Rule 1 |
| rule 2 |
| |
| Rule n |

| message | →

| sender |

| Receiver |

→ **Message :-** This is most useful asset of a data communication system. The message simply refers to data or piece of information which is to be communicated. A message could be in any form, It may be in form of a text file, an audio file, a video file, etc.

→ **Sender :-** To transfer message from source to destination, some one must be there who will play role of a source. Sender plays part of a source in data communication system. It is simple a device that sends data message. The device could be in form of a computer, mobile, telephone, laptop, video camera. or a work station etc.

→ **Receiver :-** It is destination where finally message sent by

source has arrived. It is a device that receives message. Same as sender, receiver can also be in form of a computer, telephone, mobile, workstation etc.