Practical physiological exam

**(A)Complete the following:-**

1-The muscle of cold blooded animals……………………….than those of worm blooded animals.

2- The muscle of cold blooded animals must be kept in……………

3- Simple muscle twitch define as………………………………….

4-Phases of Simple muscle twitch are ……….,…………and……..

5- Simple muscle twitch high increased during warming due to…………………………and……………………………….

**(B) Compare between:-**

1- Relaxed and contracted muscles.

2- Types of muscle fibers.

3- Tetanus and colnus.

4- Isotonic and isometric contractions.

**(C) What is the role of Ca2+ in the** **muscle contraction?**

**(D) Define the fatigue and write the factors that contribute to muscle fatigue?**