

**Name**

**Muhammad Ilyas khan**

**ID Number 14483**

**BS MLT 3<sup>rd</sup> semester**

**Behavioral sciences**

**Question no 1 ;**What is the importance of behavioral science in health care?

**Answer no1;**

A science that deals with human action and seeks to generalize about human behavior in society. Actions and reactions of humans and animals are studied through observational and experimental method. A branch of science (as psychology, sociology, or anthropology) that deals primarily with act and sometimes seeks to generalize about human behavior in society . Behavioral science may be a branch of the sciences which is concerned with the study of human and animal behavior

### **Importance in health**

Behavior science explores the effects of behavioral, social and cultural factors on health problems. It contribute to health through interventional programs. Behavioral scientists' areas of study are effects of attitudes and behaviors on the general public health, social factors like class, family structure and community integration and their effect. Behavioral scientists' areas of study are effects of attitudes and behaviors on the general public health, social factors like class, family structure and community integration and their effect 'The influence of race and ethnicity on health and illness is another important factor to investigate by behavioral and social scientists.

If such problems are identified then health problems can be reduced.

**2. “Recalling the memory of your last birthday celebrations.” Which type of long term memory it is? Write a note on that type of long term memory.**

To recalling the memory of your last birthday celebrations is that the day of my birthday is very surprised because on that day I am very surprised from my cousins and relatives because at night at 12 o'clock I am sleeping they come to my room they wake up me I am so shocked and they give me a surprised party and so many gifts in the pleasure of my birthday. I am so surprised when they give me a surprised party and bring a big cake for me. I cut the cake with mother hand together. I first give the cake to my mother and then to my father and then to my all brothers sisters and cousins so on that day I am so surprised and the day is very surprised.

This memory is called procedural memory;

### **Procedural memory;**

Procedural memory may be a part of the LTM that's liable for knowing the way to do things, also referred to as motor skills. As the name implies, procedural memory stores information on the way to perform certain procedures, like walking, talking and riding a motorcycle. Procedural memory may be a part of the LTM that's liable for knowing the way to do things, also referred to as motor

skills. As the name implies, procedural memory stores information on the way to perform certain procedures, like walking, talking and riding a motorcycle .

### **Examples of procedural memory**

Musicians and professional athletes are said to excel, in part, due to their superior ability to make procedural memories. Procedural memory is additionally important in language development, because it allows an individual to speak without having to offer much thought to proper grammar and syntax.

Some examples of tasks dependent upon procedural memory:

Playing piano

Skiing

Ice skating

Playing baseball

Swimming

Driving a car

Riding a bike

Climbing stair

**3.Case presentation:** A college student has just completed his higher secondary education (F.Sc) and wishes to get admission in medical college. But at the same time, he is confused and anxious that if he gets fail in getting admission, then what will happen next. Now keeping in mind the steps of decision making strategies, how will you make the best possible plan for this student?

### **Answer 3**

A college student has just completed his higher secondary education (F.Sc) and wishes to get admission in medical college. But at the same time, he is confused and anxious that if he gets fail in getting admission, then In this situation take to do the patience, it should be left to Allah what the Allah done for him. Give him Confidence that you will do it. We tell him that You do your study with deep heart for the preparation for ETEA test and You will get better marks in the ETEA test and you get the admission in the best medical collage. Its all about your luck and leave it on Allah that what he do in it.