

STD.VI.

English Literature

AN OBSERVATION AND AN EXPLANATION

Answer the following questions:

1.What is an observation and what is an explanation?

Ans.An observation is that eighty percent of mothers cradle their baby in their left arm, holding them against the left side of their bodies, and the explanation is that the sound of mother's heart-beat is the vital factor.

2.Seventy-eight per cent of the left-handed mothers hold their babies on the left side. Does this contradict some theory? If so what theory?

Ans. No , it doesn't contradict the heart-beat theory. During the baby's existence inside the body of the mother the growing embryo becomes fixated to the sound of the heartbeat and when the babies are held towards the left side of the mother's body after they are born they have a calming effect after hearing the heart-beat sound of the mother on the left side as heart is located to the left side.

3.Eighty per cent of the Madonna and child paintings had the baby on the left. What does this show?

Ans. Eighty percent of the Madonna and child paintings had the baby on the left this shows that even in the past century mothers held their babies on the left.

4 .What do the experiments described in the third fourth and fifth paragraphs prove? Does the second experiment tell us anything more than the first one?

Ans.They prove that the sound of the heartbeat is the vital factor for holding the babies towards the left side of the body. Yes, the second experiment shows something more than the first one that is it shows that young infants can tell the difference between an actual heartbeat and an imitation of it by a ticking sound.

5. What role do the last three paragraphs play in the whole essay?

Ans. They suggest other areas in which the heartbeat theory may be important.

6. Why according to the author do we say that love is felt in the heart?

Ans. We say that love is felt in the heart because babies learn to associate a mother's love with the sound of her heartbeat.

C.3. Match the words given under A with meanings given under B.

1.adequate- sufficient

2. Locate - find the position of

3. Vital - very necessary or important

4. Revealing - showing something plainly and clearly

5. Motion - movement

6. Fondle - touch lovingly

7. Anguish - very great pain or suffering

8.Lullaby- soft song sung to make a child go to sleep.

C.4. Find single word in the passage which have roughly the same meanings as given below:

1. Unlikely - far-fetched

2. Anything remarkable or unusual-phenomenon

3. Relating to one particular thing-feature

4. Regular and repeated- rhythmic

5. Without having to think about-unconsciously

6. Become known as a result of enquiry-revealing

C.5.A. Add 'ance' or 'ence' to complete the following words:

1. Attend *ance*

2. Confer *ence*

3. Pres *ence*

4. Perform *ance*

5. Pati *ence*

6. Resembl *ance*

7. Refer *ence*

8. Experi *ence*

9. Sil *ence*

10. Insist *ence*

B. Complete the following words by adding 'le' 'el' or 'al'

1. Gradu *al*

2. Lab *el*

3. Considerab *le*

4. Vit *al*

5. Fond *le*

6. Hospit *al*

7. Lev *el*

8. Rhythmic *al*

9. Crad *le*

10. Parc *el*