

CLASS 6 BASIC SCIENCE CHAPTER 3

1. WE ALL HAVE SEEN FLOWERS. WHICH IS THE MOST ATTRACTIVE PART OF A FLOWER?
 1. SEPAL
 2. PETAL
 3. PEDICEL
2. RIYA WAS OBSERVING A FLOWER. SHE WAS UNABLE TO IDENTIFY THE MALE REPRODUCTIVE PART. CAN YOU HELP HER TO FIND IT?
 1. CARPEL
 2. STAMEN
 3. PETAL
3. RAJU AND HIS MOTHER WERE CUTTING A JACKFRUIT. HE WAS OBSERVING THE FRUIT WHILE CUTTING. HE DID NOT KNOW TO WHICH TYPE IT BELONGS TO. SO TELL HIM TO WHICH TYPE THIS FRUIT BELONGS.
 1. SIMPLE FRUIT
 2. FALSE FRUIT
 3. MULTIPLE FRUIT
4. RIYA PLUCKED A HIBISCUS FLOWER FROM HER GARDEN. SHE LATER OBSERVED SOME YELLOW COLOUR POWDER ON HER HANDS. SHE ASKED HER MOTHER WHAT IS THIS POWDER. MOTHER SAID THESE ARE POLLEN GRAINS. WHICH PART OF THE FLOWER PRODUCES POLLEN GRAINS ?
 1. OVARY
 2. ANTHOR
 3. FILAMENT
5. WHEN DOES OVARY CHANGE INTO FRUIT ?
 1. BEFORE FERTILIZATION
 2. AFTER FERTILIZATION
 3. AFTER POLLINATION
6. THERE ARE HUNDREDS OF FLOWERS IN AN INFLORESCENCE OF A JACKFRUIT. CAN YOU IMAGINE THE NUMBER OF FRUITS FORMED FROM THIS INFLORESCENCE?
 1. 1
 2. 100
 3. 2
7. JACKFRUIT IS A MULTIPLE FRUIT. SOME FERTILIZED FLOWERS IN IT TURN TO FRUIT. WHAT DO THE UNFERTILIZED FLOWERS TURN INTO?

1. CHAKKACHOLA
 2. CHAKKAKURU
 3. CHAKKACHAVINI
8. WE LEARNT THAT FRUITS ARE FORMED FROM THE OVARY. AMONG THE FOLLOWING FRUITS WHICH ONE IS NOT FORMED FROM OVARY?
1. MANGO
 2. GRAPES
 3. APPLE
9. RAJU COLLECTED SOME FALSE FRUITS FROM HIS GARDEN. AMONG THE COLLECTED FRUITS ONE FRUIT IS FORMED FROM PEDICEL. IDENTIFY IT.
1. APPLE
 2. CHAMBA
 3. CASHEW APPLE
10. SIYA , MEERA AND MANU VISITED THEIR SCHOOL GARDEN AND OBSERVE MANY FLOWERS. THEY CLASSIFIED THEM BASED ON THE REPRODUCTIVE ORGANS.
1. SIYA SAID ROSE, HIBISCUS AND CLITHORIA ARE BISEXUAL FLOWERS.
 2. MEERA SAID PUMPKIN, COCONUT AND ASHGOURD ARE BISEXUAL FLOWERS.
 3. MANU SAID ROSE, PUMPKIN AND CLITORIA ARE UNISEXUAL FLOWER.
- CHOOSE WHOSE STATEMENT IS CORRECT.
1. ONLY 2
 2. BOTH 1&3
 3. ONLY 1