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Grade : VIII	Subject : Science	
Syllabus: Ch- 10 Reaching the age of adolescence Ch-11 Force and Pressure Ch- 12 Friction	PT-III Practice Worksheet	PT-III(Written):20 Marks Note book submission -10 M Dictation-10M Science lab-10M

Q – 1 Very Short Answer Questions.

1. Name two hormones secreted by adrenal glands?
2. How many chromosomes do human being have?
3. Name one force that can act from distance.
4. What is S.I unit of pressure?
5. Give one example of Sliding friction?
6. What is drag?
7. Circle the odd one out and give reason: lubricants polishing streamlining making grooves
8. Define Ovulation?
9. Write expanded form of HIV
10. What is the other name of ductless gland?

Q – 2 Practical Based and Short Answer questions

1. An adolescents child is short in height .Give two possible reason for his her short height.
2. Why do adolescents often find themselves confused?
3. A solid object weighs 200N when placed on wooden plank ,the area of contact is found to be 5square meter.Find the pressure exerted by the solid object on the wooden plank.
4. Explain why water comes out slowly from upstairs tap than downward tap ?
5. Why do space ships have heat shield at nose ?
6. Why do Mountaineers suffer from nose bleeding?

Q – 3 Long answer questions.

1. Explain in detail about Non –contact forces
2. Explain Menstrual cycle with the help of flow chart.
3. Explain fluid friction in detail.