



**WORK SHEET-2**  
**GRADE: VIII**  
**EVALUATION-3/ ANNUAL EXAM, 2018-19**

**Subject: Science**

*( Blocks: Reaching adolescence, force, Chemical effects of electric current& Pressure)*

1. What is a mean by puberty?

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2. Define hormones?

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3. Name the sex hormones released by the organ shown in the diagram given below.



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4. What are the changes take place during puberty in human male and female?

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5. Draw a flow chart to explain how the female body prepares for reproduction after reaching Puberty.



6. Compare contact and non-contact forces

	Contact force	Non- Contact Force
Similarities		
Differences		

7. When is an object at equilibrium?

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8. In the picture a young boy is trying to push a car. Do you think he will be able to push the car? Why or why not?



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9. Define force.

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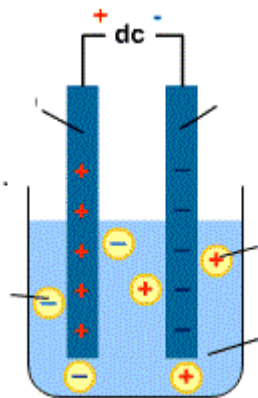
10. How is a parallel circuit different from a series circuit?

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11. Define the process and label the diagram.



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12. Why are tapes electroplated with Chromium?

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13. Write any two uses of chemical effects of electric current.

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14. Tap water conduct electric current while distilled water not. Why?

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16. What are the properties of liquid pressure?

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17. Look at the figure 1. Explain the differences in water pressure in the different region of the cylinder.

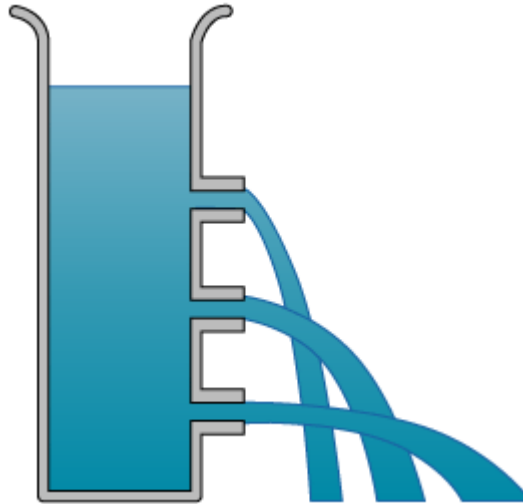


Figure 1

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