

3<sup>rd</sup> Term Worksheet [2018 – 19]

Subject – Computer Application

Class – VIII

Name :	Sec. :
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Chapter – 5  
[App Development]  
[Exercises]

[A] Answer the following questions: [83]

1. Give an introduction to App.

Ans. \_\_\_\_\_

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2. What the things you can do using your smartphone?

Ans. \_\_\_\_\_

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3. What is the use of Wiki Encyclopedia?

Ans. \_\_\_\_\_

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4. What is the use of a Mapptrix Navigator?

Ans. \_\_\_\_\_

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5. Describe the use of WhatsApp.

Ans. \_\_\_\_\_

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6. Describe the Net Banking with Mobile App.

Ans.

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7. Describe the paytm App.

Ans.

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8. What do you know about ePathshala App?

Ans.

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[B] Fill in the blanks:

[84]

1. The word app is an abbreviation for \_\_\_\_\_.
2. Using \_\_\_\_\_ students can study ebooks of NCERT on tables or smartphones.
3. Wiki encyclopedia app can be used as online encyclopedia and you can study about any \_\_\_\_\_ in it.
4. WhatsApp is the most popular and common \_\_\_\_\_ app.
5. Now a days \_\_\_\_\_ is very popular app to pay online bills like – mobile phone, DTH, electronic, hotels etc.

[C] Write 'True' or 'False':

[84]

1. ePathshala is made for students, teachers, patients, doctors, photographers and other persons. \_\_\_\_\_
2. Using ePathshala you can download the book and read offline any time whenever you wish. \_\_\_\_\_

3. There are many free software that offer free service and appypie is one of them.  
\_\_\_\_\_
4. Native applications cannot provide the most features and fastest speeds. \_\_\_\_\_
5. Web Apps are developed with common web scripts, like HTML and JavaScript, and indeed, they are basically web pages that have been designed to look function well on the smaller screens of tablet computers and smart phones. \_\_\_\_\_

[D] Choose the correct options: [84]

1. Using apps you cannot do the following.  
a. Take photograph                      b. Record video                      c. Drive your Car
2. Which app you will use to reach any place by navigation?  
a. Whatsapp                      b. ePathshala                      c. Mapptrix
3. Which app you will use to pay your bills?  
a. paytm                      b. Sawn                      c. Mapptrix
4. Which software can help you develop your own app free of cost?  
a. Amozon                      b. Flipkat                      c. Appypie
5. What is the full form of App?  
a. Apple                      b. Apply                      c. Application

**Chapter – 6**  
**[Networks]**  
**[Exercises]**

[A] Answer the following questions: [96-97]

1. What is a network?

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. Explain the types of network.

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
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3. What are the components of data communication?

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
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4. What is an ISP? Explain with Example.

Ans.

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5. Define cloud computing and its characteristics.

Ans.

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6. What are the advantages of cloud computing?

Ans.

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7. Explain the storing and sharing data/information using cloud computing.

Ans.

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[B] Fill in the blanks: [97]

1. A \_\_\_\_\_ is a group of two or more computer systems connected to each other.
2. WAN networks are connected by \_\_\_\_\_ or \_\_\_\_\_.
3. \_\_\_\_\_ network used for data transmission amongst devices.
4. Modem stands for \_\_\_\_\_ and \_\_\_\_\_.
5. \_\_\_\_\_ computing is a computing based on the internet.
6. \_\_\_\_\_ is a set of rules that governs the communications between computers on a network.

[C] Write 'True' or 'False': [98]

1. A single user can communicate and share data/information on internet at a time.  
\_\_\_\_\_
2. The full form of ISP is Internet Service Provider. \_\_\_\_\_
3. Bandwidth is the communication capacity of a network. \_\_\_\_\_
4. Webpage is a collection of websites. \_\_\_\_\_
5. A hub is a common connection point for devices in a network. \_\_\_\_\_
6. You can access and share files across a range of devices and locations using cloud storage. \_\_\_\_\_

[D] Define the following: [98]

1. Switch: \_\_\_\_\_  
\_\_\_\_\_
2. Router: \_\_\_\_\_  
\_\_\_\_\_
3. Hypertext: \_\_\_\_\_  
\_\_\_\_\_
4. Protocol: \_\_\_\_\_  
\_\_\_\_\_
5. IMAP: \_\_\_\_\_  
\_\_\_\_\_
6. SMTP: \_\_\_\_\_  
\_\_\_\_\_

