**1. Which of the following is the product of active video**

**A) Cloud Tv**

B) Cloud Mobile

C) Smart irrigation system

D None of the above

**2. Which of the following is type of consumer services in which direct to consumer service is provided**

**A] Over the top**

B] Direct to home

C]Over the bottom

D] None of the above

**3. Which of the following smart material sense and react to environment**

**A] Active smart**

B] Very smart

C] Passive smart

D] Less smart

**4. Which of the following smart material sense, react and adapt the environment condition**

**A] Very smart**

B] Active smart

C] Passive smart

D] Less smart

**5. Which of the following green computing refers to minimizing the waste during manufacturing of computer**

**A] Green manufacturing**

B] Green design

C] Green disposal

D] Green use

**6. The infrastructure refers for both data storage and data processing happen outside the mobile device is**

**A] Mobile cloud computing**

B] Home based cloud computing

C]Comet cloud computing

D]None of the above

**7. Jungle computing is the type of**

**A] Distributed computing system**

B] Grid computing system

C]Parallel computing system

D] None of the above

**8. Which of the following green computing refers to minimising the electricity consumption**

**A] Green use**

B] Green disposal

C] Green design

D]None of the above

**9. Which of the following green computing refers to re-purposing an existing computer**

**A] Green Design**

B]Green manufacturing

C]Green Disposal

D]None of the above

**10. Comet cloud is which type of computing engine**

**A] Autonomic computing engine**

B] Analytical computing engine

C]Alternative computing Engine

D]None of the above

**11. Which of the scheduler whose objective is energy utilization**

**A] Energy-efficient scheduler**

B] Application scheduler

C] Dynamic resource scheduler

D]None of the above

**12. Application scheduler is responsible for**

**A] Assigning task in an application**

B] Allocating memory

C]Linking the task

D]None of the above

**13. In 2010 IBM have developed new clinical information system called**

**A] Collaborative care solutions**

B] Conceptual care solution

C]Clinical care solution

D]Co-ordinative Care solution

**14. Which key component of OS is responsible for providing hierarchical way to persist data**

**A] File system**

B] Security

C] User interface

D] Device driver

**15. Which key component of OS is responsible for managing the memory**

**A] Kernel**

B] Device drivers

C] User interface

D] Security

**16. Which of the following body function is recognised by intelligent fabric**

**A] Blood pressure**

B] Room temperature

C] Moisture

D]None of the above

**17. Which of the following component implements the logic for provisioning and managing virtual resources**

**A] Dynamic resource provisioning algorithm**

B] Energy-efficient scheduler

C] Applications scheduler

D] No of the above

**18. Which of the following computing provide access to audio, video and image without physical acquiring them**

**A] Multimedia cloud**

B] Comet cloud

C] Autonomic cloud

D]None of the above

**19. Green IT is also known as**

**A] Green computing**

B] Green service

C] Green data

D] No of the above

**20. The private and public cloud come under which layer for autonomic cloud engine**

**A] Iaas**

B] Paas

C] Saas

D] No of above

**21. Green storage OS practice of variety of**

**A] Clean energy**

B] Green energy

C]Green IT

D]None of the above