1. False  
   2. True  
   3. False  
   4. No information  
   5. True  
   6. False  
   7. No information  
   8. False  
   9. True  
   10. True  
   11. No information  
   12. false

2.  
1. IBM?  
2. 1984   
3. third generation computers  
4. powerful, reliable, smaller, able to run many different programs  
5. 1943  
6. 30 tons  
7. storage media such as tape and disk were in use  
8. personal computer  
9. 1980  
10. one single task

3.  
1. improvements  
2. memory  
3. public  
4. different programs  
5. generation  
6. digital  
7. design  
8. designed  
9. vacuum tubes  
10. useful  
11. basic framework  
12. series