Fact or Opinion?

Do you know the difference?

▷ A fact is a statement that can be proven true (or false) with some objective standard

▷ The biology students are in Science Lab 3A.
  ▷ This is a “provable” statement. It can be determined that there are people, who study biology, who are in a room that has scientific lab equipment for scientific laboratory work. The room number (3A or otherwise) can also be proven.

▷ An opinion is a statement that a person believes to be true but it cannot be measured against an objective standard

▷ Science Lab 3A is too small for the biology class.
▷ Science Lab 3A is well equipped for biology classes.
  ▷ The first statement depends on a number of factors, and many people may agree, but there is no “standard” for the appropriate size of a science lab.

  ▷ The second statement depends on what the biology class does in the lab. Someone may think that the lab has enough materials for class, equipment or materials may be missing for other work that isn’t usually part of the class.
Read each statement, determine whether it is a fact or an opinion. Indicate your responses by writing **F** if it is a fact
**O** if it is an opinion

1. ____ July 4 celebrates American Independence Day.
2. ____ Mr. Lopez is a good music teacher.
3. ____ The boiling point for water is 212°F or 100°C.
4. ____ Skateboarding is good exercise.
5. ____ Puppies are cuter than kittens.
6. ____ The Elementary Media Center has 432 books about pets.
7. ____ Michael’s Social Studies notebook is in his backpack.
8. ____ Kirsten is wearing a blue sweater today.
9. ____ Independence Day is the most important American holiday.
10. ____ The English test we took on Tuesday was very difficult.
11. ____ It’s too cold in this classroom.
12. ____ There are too many science books in the Elementary Media Center.
13. ____ Three buses transported students on the field trip.
14. ____ Ms. Wilson is the Elementary Media Specialist.
15. ____ My birthday is June 24.