they're not supposed to. A good testing suite should try to break your app and help understand its limit.
And finally, tests are code too! So don't forget them during code review as they might be the final gate to production.
https://www.atlassian.com/continuous-delivery/software-testing/types-of-software-testing

2. Read the text again and say whether these statements are true or false.

1. Software testing is carried out to check that the programs in the computer are run correctly.
2. Manual testing is cheap.
3. Automated tests are more robust and reliable than manual ones.
4. Integration tests verify that different modules or services used by your application work well together.
5. Functional tests check the intermediate states of the system when performing an action.
6. End-to-end tests can be hard to maintain when they're automated.
7. Acceptance tests measure the performance of the system.
8. Smoke testing gives you the assurance that all minor features of your system are working as expected.
9. Exploratory testing helps understand how an application behaves under edge cases.
10. A tester should anticipate what would happen when a user makes a typo or uses the wrong API.

3. Make a short summary of the text.

LAGUAGE FOCUS

THE INFINITIVE

Consult grammar rule using the link:
https://drive.google.com/file/d/1ZYHqMR0JLasrUsRTIzLMUqnT4srXvdGB/view?usp=sharing

1. Insert *to* where necessary.

The goal of software testing is not ____ (find) bugs or ____ (make) software better. You can never ____ (find) all the bugs or defects in a piece of software and you can never ____ (test) every possible input into the software (for any non-trivial app). So, the main idea behind software testing is ____(reduce) the risk that the customer is greatly impacted when using the software. Customers can ____ (be) impacted by the frequency of an error or by the severity of the problem. As a software developer, you should ____ (be) concerned with the quality of your code.

If you try ____ (test) your code thoroughly and ____ (find) a bug before you hand it over to a tester, it will let your team ____ (save) a lot of time in future.

2. Complete the sentences. Use the correct form of the verbs in the box.

produce, use, test, improve, identify, write, fix

1. Do you need this course ____ your testing skills?
2. User Interface testing is used ____ the look and feel of an application.
3. Software testing is performed ____ the quality product.
4. Katalon Studio, automation testing tool, is sophisticated enough ____ for both automated and exploratory testing.
5. Bugs are prioritized and sent to developers ____.
6. I've created some software test cases ____ the types of defects.
7. Selenium, automation testing tool, is flexible enough ____ test scripts in many different languages.

3. Complete the second sentence so that it means the same as the first, using the word in bold.

Example: *Paul reproduced and fixed the bugs with more detailed steps in the bug report. **(allow)***
More detailed steps in the bug report allowed Paul to reproduce and fix the bugs.

1. We create test cases faster using hundreds of built-in keywords in Katalon Studio. (**let**)
Hundreds of built-in keywords …..
2. I found a bug in the code with extra 10 minutes. (**enable**)
Extra 10 minutes …..
3. The development manager says that you have to re-run the test to make sure the bug is valid. (**want**)
The development manager …..
4. They use this automation tool to develop and test APIs (Application Programming Interface). (**allow**)
This automation tool …..
5. The task was rather difficult and urgent, so I had to stay overtime at the office. (**make**)
Rather difficult and urgent task …..
6. – Why don't you join our Quality Assurance team? (**would like**)
I …..
7. QA teams generate better test cases with the help of Machine Learning applications. (**let**)
Machine Learning applications …..

4. Make a new sentence using the verb in brackets.
Example: *The code works on my machine. (**seem**)*
The code seems to work on my machine.

1. Machine Learning projects for testing are very promising. (**appear**)
2. The test scripts have been written. (**seem**)
3. Test automation tools improve test efficiency. (**prove**)
4. The concept of test automation has been applied for about 20 years. (**tend**)
5. In the entire mobile app development process, the most tedious and complicated task is app testing. (**turn out**)
6. My testing skills are getting better. (**seem**)

5. Make a new sentence using the verb in brackets.
Example: A good AI-assisted tool generates test scenarios. (**say**)
A good AI-assisted tool is said to generate test scenarios.

1. Many organizations will implement ML projects in the coming year. (**know**)
2. Test automation tools have increase test coverage. (**suppose**)
3. Test automation is implemented in many QA processes. (**expect**)
4. Software testing evaluates the functionality of a software app. (**sure**)
5. Test costs have been reduced by applying test automation tools. (**report**)
6. AI will detect and eliminate redundant test cases. (**likely**)
7. API testing checks the functionality, reliability, performance and security of the app. (**know**)

6. Correct the mistakes if necessary.

1. Security testing will continue be a popular topic in the following year.
2. Unit testing is done to be checked whether the individual modules of the source code are working properly.
3. Automation helped them reduce test cycle time.
4. Some companies are still not confident to enough invest in AI.
5. Handle with a vast amount of workload and information the organizations apply AI solutions.
6. Big data testing expects to become popular next year.
7. Test automation tools developers must continuously to update and upgrade tools to fulfill the QA teams demands.
8. Automated testing in QA processes is seemed to provide continuous feedback loops.
9. Important find defects in the early stages of the software development lifecycle.
10. Big data testing lets industries to deal with huge data volumes and diverse data types.
11. Be the first see what is coming and become part of the process.