Q1/4

Which of the following Burp suite tools will be used if we want to manually edit HTTP requests multiple times and analyze the responses separately?

A	Decoder

B	Intruder

C	Repeater ✓

Well done. Correct Answer.

Explanation:
Repeater is used for manually editing and repeating a particular HTTP request any number of times and to analyse the application responses. This can be very helpful when we only want to play with one request and do not want to keep on switching the intercept on/off.

D	Scanner

Q2/4

Burp Intercept is only useful when we are dealing with requests that cannot be repeated and we want to test an entire set of requests and not a single request, for example while doing payments. Hence burp intercept should always be turned off and turned on only when needed specifically.

A	True	✅

Well done. Correct Answer.

Explanation:
The Intercept pauses each and every request and the next request won't go until we pass the intercepted one. This can be helpful when can send a request only once, for example in case of payment or deleting something, but if we want to try sql injections, then it becomes tricky as every time we will need to fill the form, intercept the request, edit it, forward it and analyse the response in the browser. Instead we can use repeater for this.

54% students get this answer correct at their first attempt

B	False

Q3/4

In burp suite, the intruder tool is used for which of the following purposes?

A	Automatically scan websites for security vulnerabilities

B	Perform various automated attacks by passing certain strings in requests multiple times ✓

Well done. Correct Answer.

Explanation:
Any time you want to send a single request a large number of times, each with same or some different but calculated data, like when brute forcing mobile number, passwords or simply sending a registration request 1000 times, you can use Burp's intruder.

33% students get this answer correct at their first attempt

C	Manually modify HTTP requests

D	Perform a comparison of bits of application data

Q4/4

Tampering with HTTP requests and trying to inject malicious payloads counts in "Attempt to Hack", which without prior consent is illegal!

A	True	✓

Well done. Correct Answer.

Explanation:
Even if you are just checking the security of the website, tampering the HTTP requests without prior consent is illegal.

B	False

Now that we have come to the end of this topic, you should be able to:

1. Understand the reason why we need Burp Suite and its fundamentals
2. Setup Burp Suite and configure it for Mozilla Firefox
3. Install appropriate certificates to intercept HTTPs requests
4. Use of Intercept and Repeater tabs in Burp Suite

If you have doubts regarding any of the above-mentioned points, please go through the videos and helper text again.