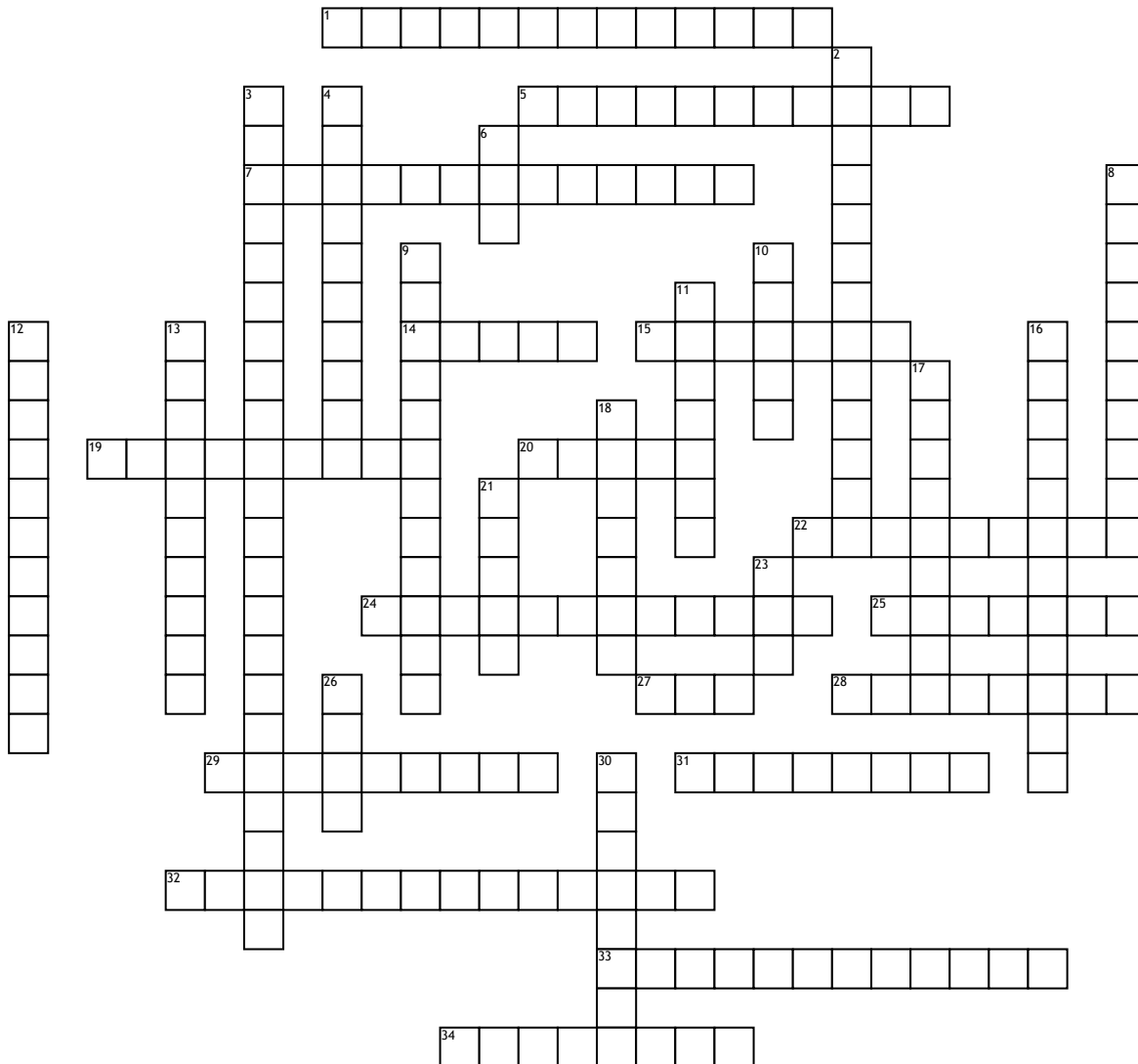


Distributed System Crossword



Across

1. verify the requested action is permitted
5. additional data or activities are generated
7. requiring correct permission to perform an action
14. sent as part of a challenge, prevents replay attacks
15. how an authority takes away past trust
19. key to getting a response
20. when security features should be addressed in development lifecycle
22. ensuring the message was not modified
24. communication between two parties has been overheard by someone
25. key to secure messaging
27. remote procedure call in short

28. last but perhaps most important system concern

29. encryption that has two key differences
 31. common network protection at the edge
 32. verify the claimed identity of a user, client or server
 33. services or data become unavailable, unusable or destroyed
 34. temporarily loan your access rights
- Down**
2. most widely used system to get the secrets
 3. TLS spelled out
 4. transform data to maintain confidentiality and integrity
 6. list of those with access (acronym)
 8. one easy way to design better security

9. feature that allows access without logging in repeatedly

10. gateway that filters traffic and executable code
11. how to read encrypted messages
12. allows code from known source to be trusted
13. the right to perform one action
16. unauthorized changing of data or tampering with a service
17. sharing one key
18. how you get a ticket
21. one of several security mechanisms working together
23. way to check to see if only one bit is set
26. a collection of permissions assigned to one type of user
30. useful for analysis of a breach and tracking attackers