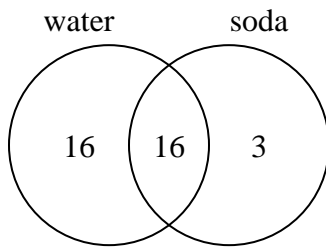


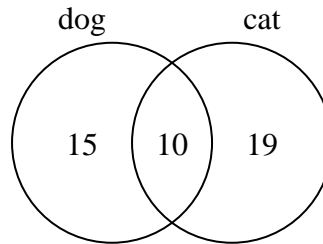
Use the diagram to solve each problem.

- 1) The diagram below shows the drinks people consumed at the football game.



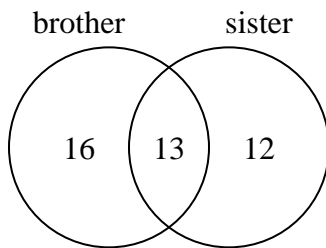
How many people did not drink both water and soda?

- 2) The diagram below shows the pets students in a class owned.



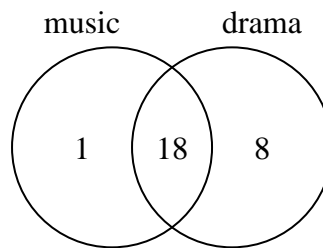
How many people had both a cat and a dog?

- 3) The diagram below shows the gender of students siblings.



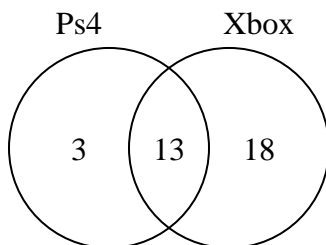
How many students had both a brother and a sister?

- 4) The diagram below shows the classes students are taking.



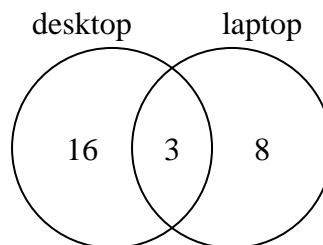
How many students are taking both music and drama?

- 5) The diagram below shows the game consoles students owned.



How many people owned only a Xbox?

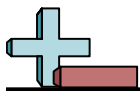
- 6) The diagram below shows the types of computers students owned.



How many students owned both a desktop and a laptop computer?

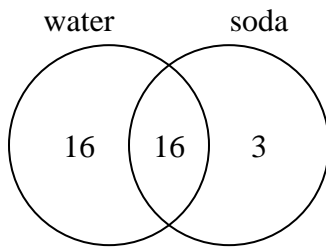
Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____



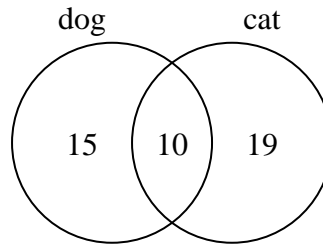
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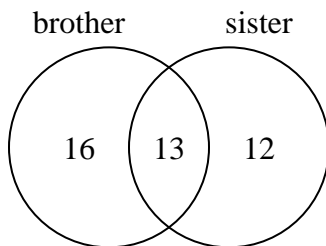
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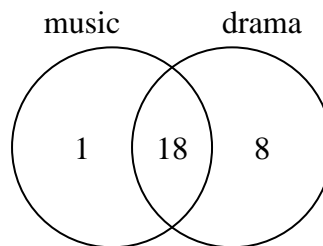
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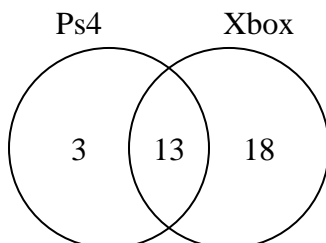
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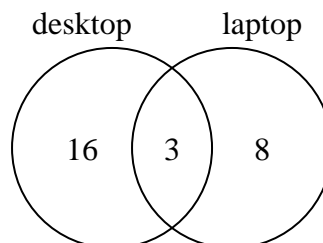
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- 5) The diagram below shows the game consoles students owned.



How many people owned only a Xbox?

- 6) The diagram below shows the types of computers students owned.



How many students owned both a desktop and a laptop computer?

Answers

1. **19**
2. **10**
3. **13**
4. **18**
5. **18**
6. **3**