

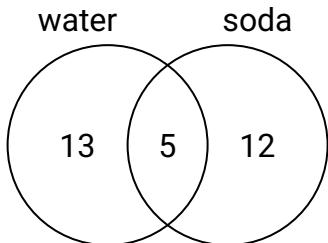


## Reading a Venn Diagram

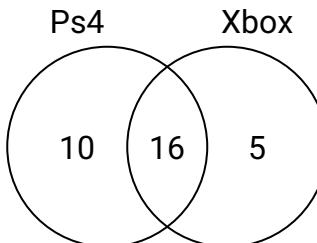
Name: \_\_\_\_\_

Use the diagram to solve each problem.

- 1) The diagram below shows the drinks people consumed at the football game. How many people drank both water and soda?



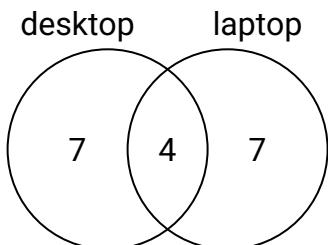
- 2) The diagram below shows the game consoles students owned. How many people owned only a Ps4?



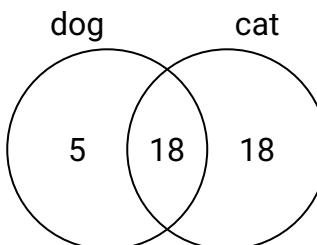
## Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_

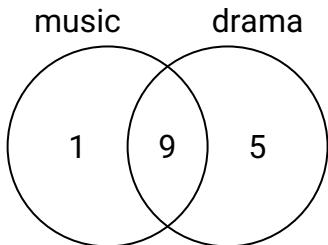
- 3) The diagram below shows the types of computers students owned. How many students owned only a desktop computer?



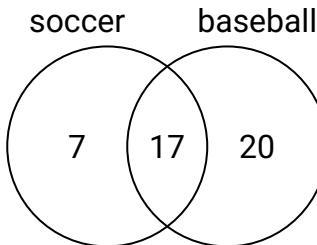
- 4) The diagram below shows the pets students in a class owned. How many people had both a cat and a dog?



- 5) The diagram below shows the classes students are taking. How many students are taking only music?



- 6) The diagram below shows the sports people watched. How many people only watched baseball?



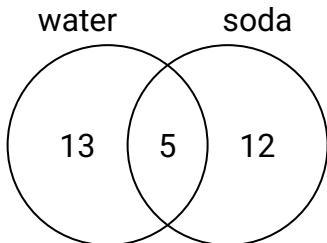


## Reading a Venn Diagram

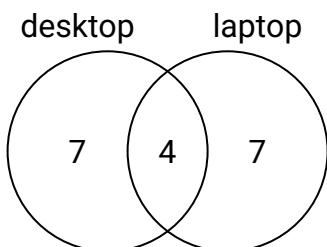
Name: **Answer Key**

Use the diagram to solve each problem.

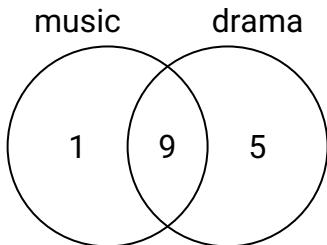
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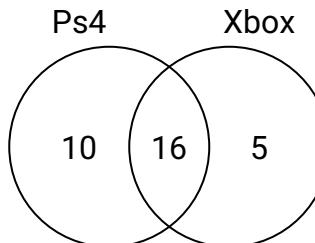
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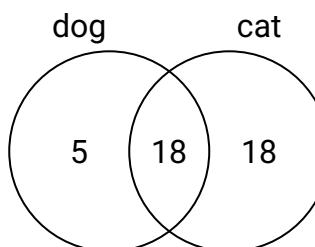
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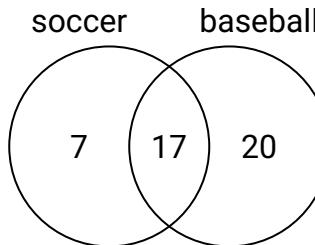
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- 6) The diagram below shows the sports people watched. How many people only watched baseball?



## Answers

1. **5**
2. **10**
3. **7**
4. **18**
5. **1**
6. **20**