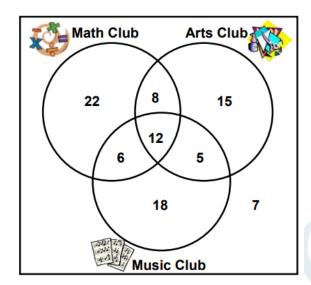


## Data and graphs

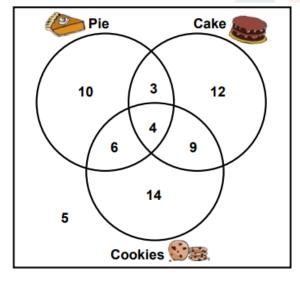
Name - \_ \_ \_ \_ \_

Start time - \_ : \_ End time - \_ : \_ \_

The Venn diagram below represents the information. Answer the questions that follow.



- 1. How many students joined only the math club?
- 2. How many students joined the arts club? \_\_\_\_\_
- 3. How many students joined a club but did not join the math or arts clubs?
- How many students joined both the arts club and the music club?
- 5. How many students did not join any clubs? \_\_\_\_\_
- 6. How many students joined all the three clubs?



- 1. How many kids chose only cake?
- 2. 2. How many kids chose cookies?
- 3. How many kids chose both pie and cookies?
- 4. How many kids chose both cake and pie but not cookies?
- 5. How many kids chose all the three desserts?
- 6. How many chose at least two desserts? \_\_\_\_\_