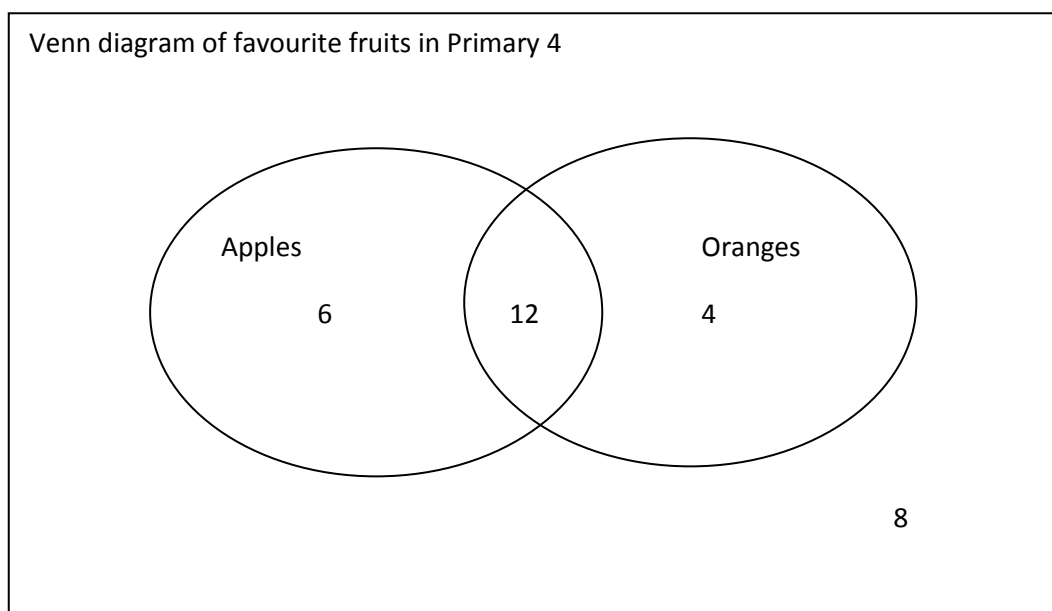


Venn Diagrams Set

WALT: Read and create 2 set Venn diagrams.

Look at this Venn diagram and answer the questions that follow on this sheet please:

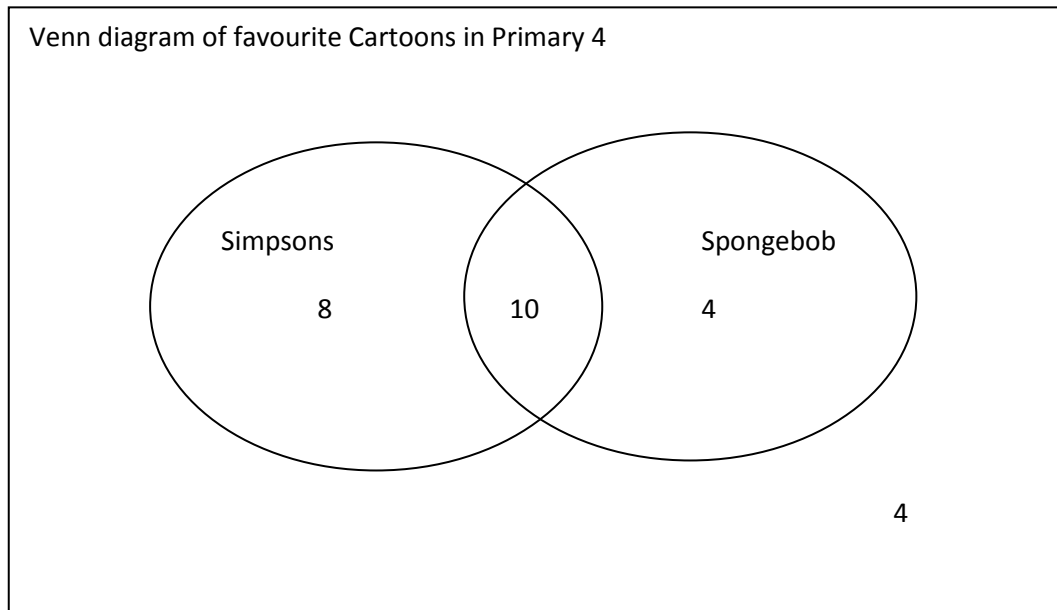


1. How many children liked the Apples best? _____
2. How Many children liked Oranges best? _____
3. How many children liked both Apples and Oranges? _____
4. How many children didn't like Apples or Oranges? _____
5. How many children gave answers altogether in this survey? _____

Venn Diagrams 1

WALT: Read and create 2 set Venn diagrams.

Look at this Venn diagram and answer the questions that follow on this sheet please:

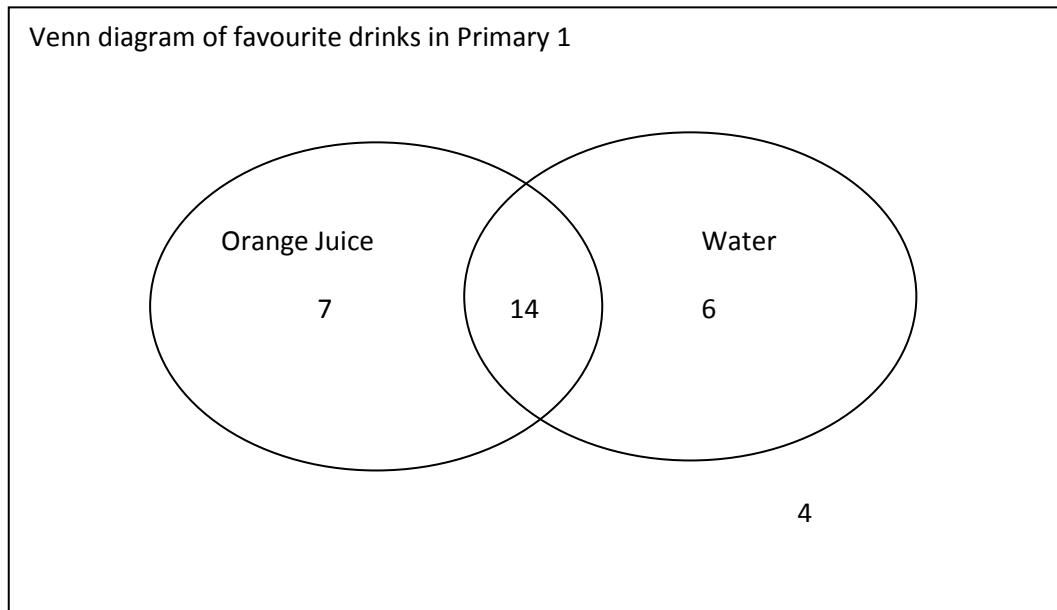


1. How many children liked the Simpsons best? _____
2. How Many children liked SpongeBob best? _____
3. How many children liked both Spongebob and the Simpsons? _____
4. How many children didn't like SpongeBob or Simpsons? _____
5. How many children gave answers altogether in this survey? _____

Venn Diagrams 2

WALT: Read and create 2 set Venn diagrams.

Look at this Venn diagram and answer the questions that follow on this sheet please:

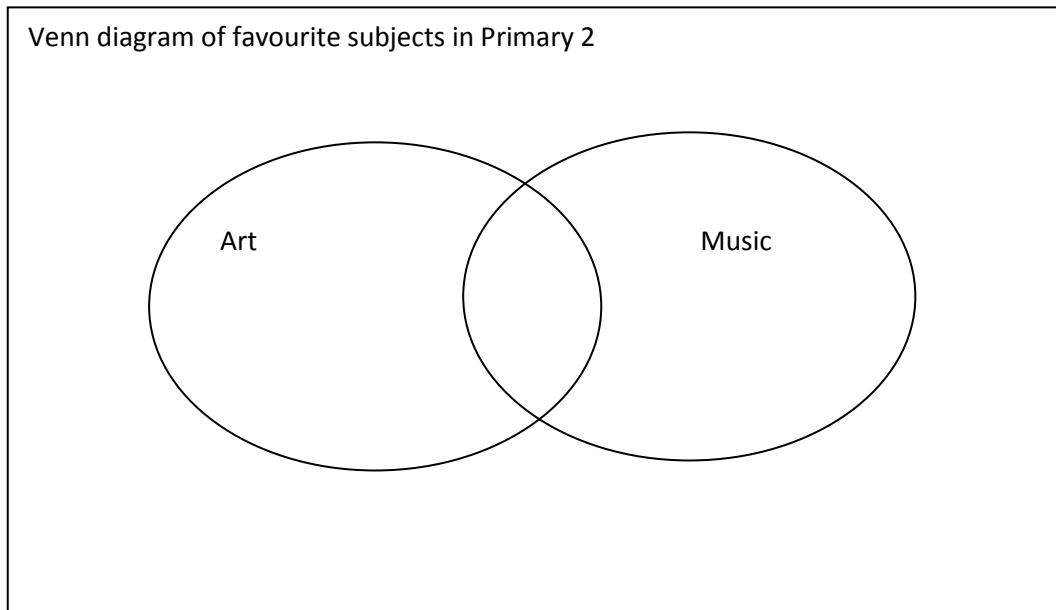


1. How many children liked orange juice best? _____
2. How Many children liked water best? _____
3. How many children liked both orange juice and water? _____
4. How many children didn't like orange juice or water? _____
5. How many children gave answers altogether in this survey? _____

Venn Diagrams 3

WALT: *Read and create 2 set Venn diagrams.*

Look at this Venn diagram and use the information below to fill in this empty Venn diagram please:



- A. 6 children liked Art best.
- B. 5 children liked Music best.
- C. 10 children liked Art and Music.
- D. 4 children didn't like Art or Music best.

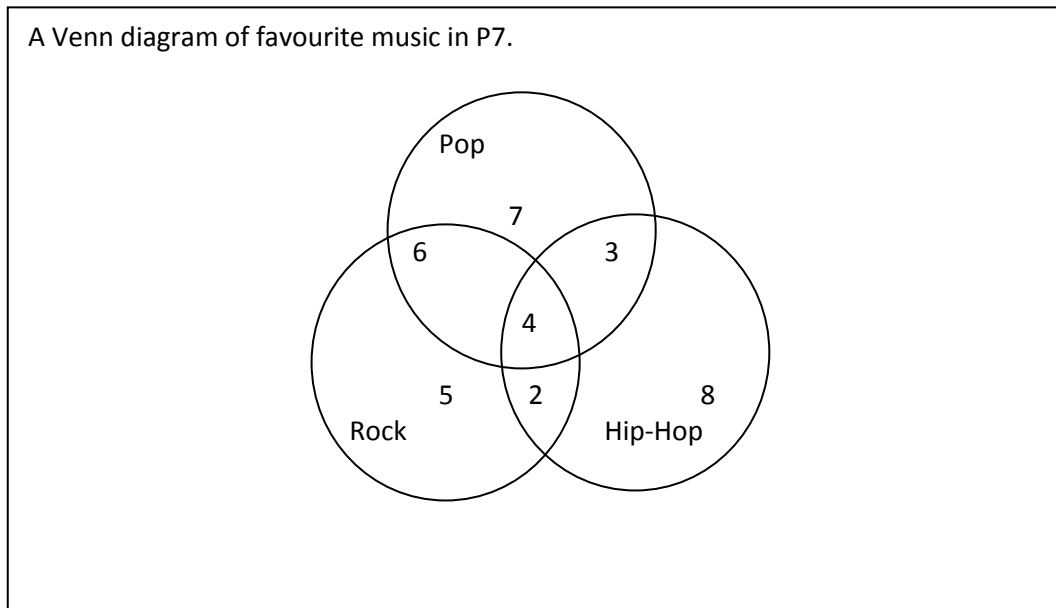
Question:

How many children altogether were involved in this survey? ____

Venn Diagrams 3 Set Homework

WALT: Read and create 3 set Venn diagrams.

Look at this Venn diagram and answer the questions that follow on this sheet please:

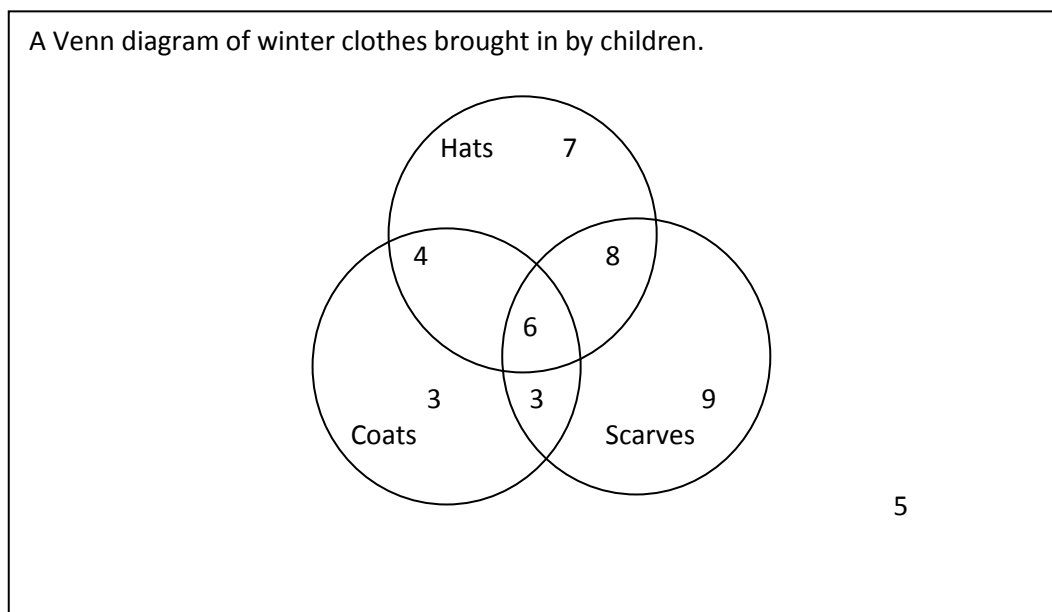


1. How many children liked only pop? _____
2. How many children liked rock and hi-hop? _____
3. How many children liked only rock? _____
4. How many children liked hip-hop and pop? _____
5. How many children liked only hip-hop? _____
6. How many children liked pop and rock? _____
7. How many children liked all 3 types of music? _____
8. How many children didn't like any of these musical types? _____
9. How many children altogether were involved in the survey? _____

Venn Diagrams 1

WALT: Read and create 3 set Venn diagrams.

Look at this Venn diagram and answer the questions that follow on this sheet please:

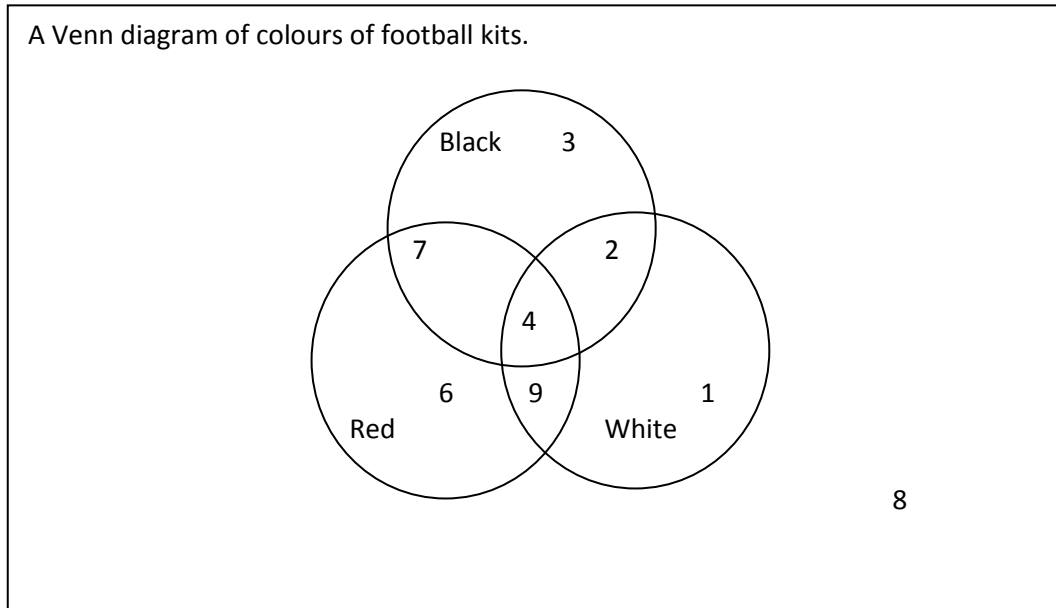


1. How many children were involved in this survey altogether? _____
2. How many children had only a hat? _____
3. How many children had only a coat? _____
4. How many children had only a scarf? _____
5. How many children had a hat and a scarf? _____
6. How many children had a scarf and a coat? _____
7. How many children had a hat and a coat? _____
8. How many children had a hat, a scarf and a coat? _____
9. How many children did not have a hat, a scarf or a coat? _____

Venn Diagrams 2

WALT: Read and create 3 set Venn diagrams.

Look at this Venn diagram and answer the questions that follow on this sheet please:

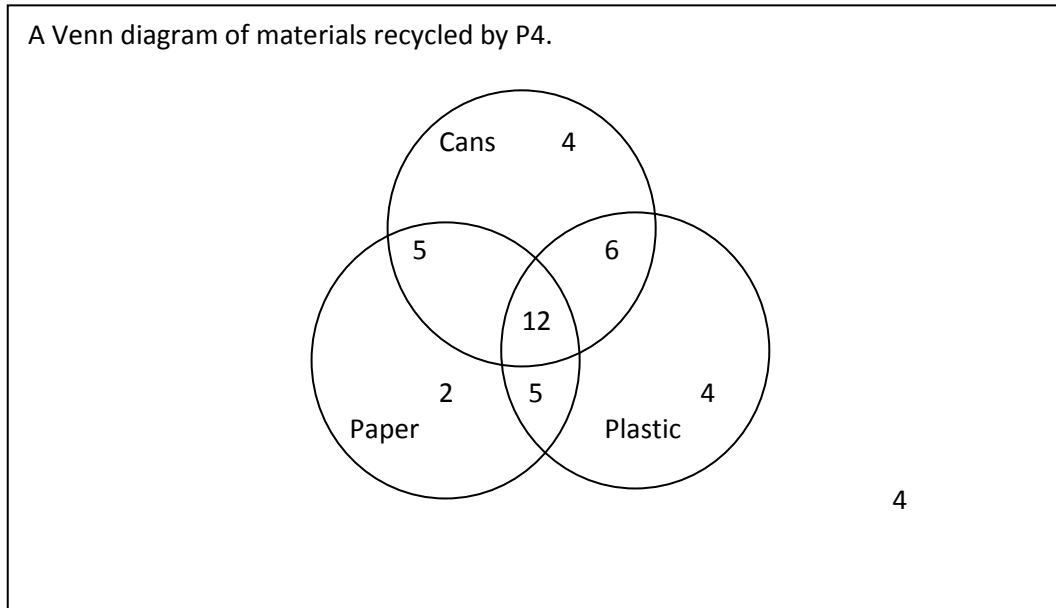


1. How many kits were involved in this survey altogether? _____
2. How many kits were red only _____
3. How many kits were black only? _____
4. How many kits were white only? _____
5. How many kits were red and white? _____
6. How many kits were red and black? _____
7. How many kits were black and white? _____
8. How many kits were red black and white? _____
9. How many kits had no red, black or white in them? _____

Venn Diagrams 3

WALT: Read and create 3 set Venn diagrams.

Look at this Venn diagram and answer the questions that follow on this sheet please:

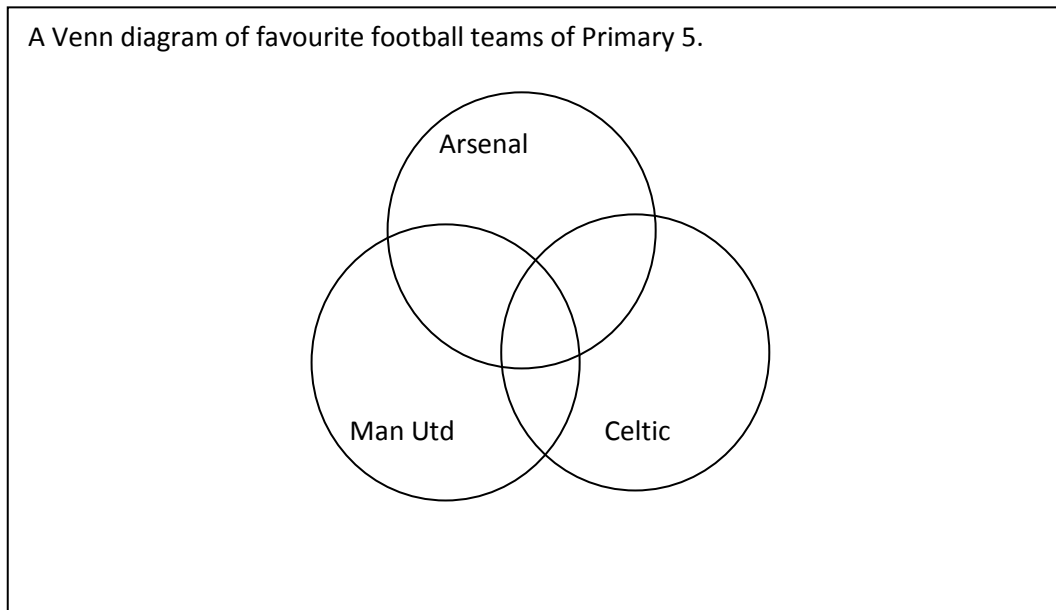


1. How many children were involved in this survey altogether? _____
2. How many children recycled paper and plastic? _____
3. How many recycled paper only? _____
4. How many children recycled cans and plastic? _____
5. How many children recycled only plastic? _____
6. How many children recycled cans and paper? _____
7. How many children cans only? _____
8. How many children recycled paper, cans and plastic? _____
9. How many children didn't recycle anything at all? _____

Venn Diagrams 5

WALT: Create 3 set Venn diagrams.

Look at this Venn diagram and use the information below to fill in the Venn diagram please:



- A. 4 children said that they only supported Celtic.
- B. 6 children said that they only supported Arsenal.
- C. 6 children said that they only supported Man Utd.
- D. 8 children said that they liked Celtic and Man Utd.
- E. 7 children said that they liked Arsenal and Man Utd.
- F. 5 children said that they supported Celtic and Arsenal.
- G. 3 children said that they supported all of the teams.
- H. 8 children said that they didn't support any of those teams.

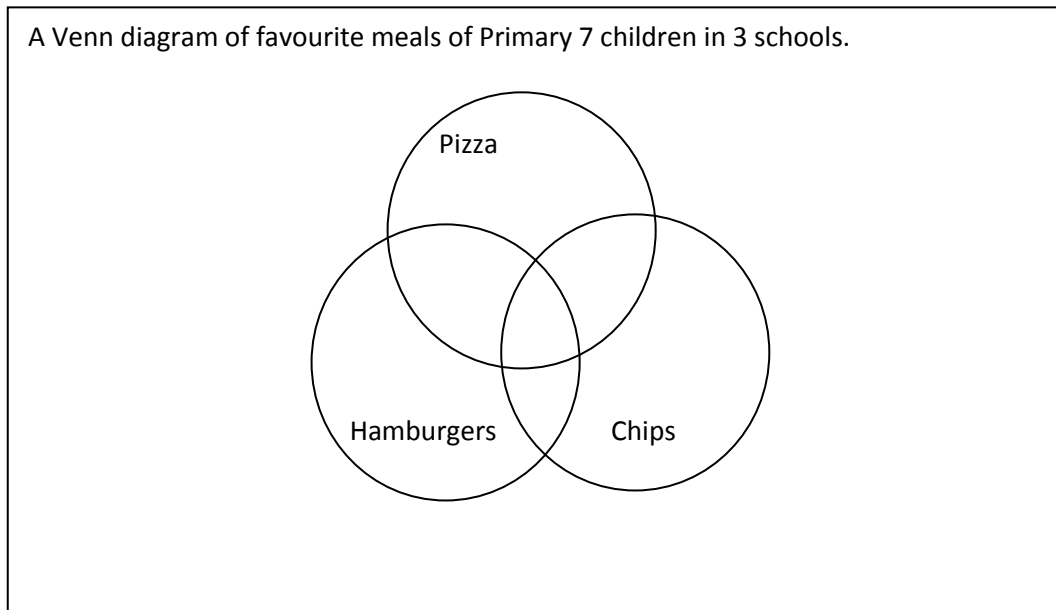
Question:

How many children altogether were involved in this survey? _____

Venn Diagrams 6

WALT: Create 3 set Venn diagrams.

Look at this Venn diagram and use the information below to fill in the Venn diagram please:



- A. 8 children said that they liked pizza and chips but not hamburgers.
- B. 5 children said that they liked hamburgers only.
- C. 6 children said that they liked hamburgers, pizza and chips.
- D. 12 children said that they liked hamburgers and chips but not pizza.
- E. 7 children said that they liked chips only.
- F. 4 children said that they liked pizza and hamburgers but not chips.
- G. 3 children said that they liked pizza only.

Question/Task 2:

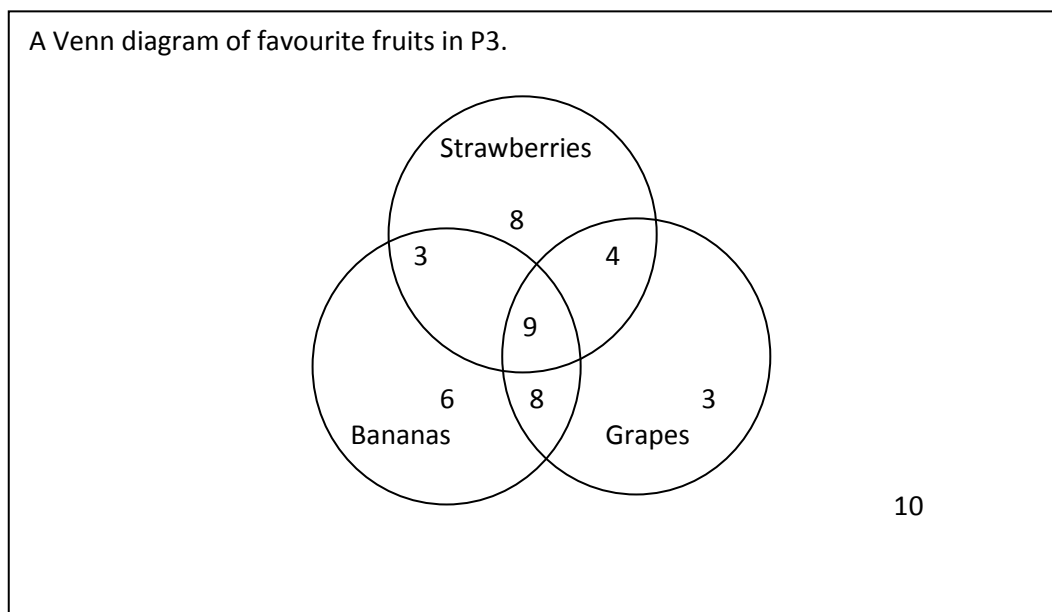
If there were 50 children altogether involved in this survey how many children liked neither pizza, hamburgers or chips? ____

Please write this number into the proper place on the above Venn diagram.

Venn Diagrams 4

WALT: Read and create 3 set Venn diagrams.

Look at this Venn diagram and answer the questions that follow on this sheet please:



1. How many children didn't like any of these fruits? _____
2. How many children liked all 3 fruits? _____
3. How many children liked only bananas? _____
4. How many children liked bananas and strawberries? _____
5. How many children liked only grapes? _____
6. How many children liked strawberries and grapes? _____
7. How many children liked only strawberries? _____
8. How many children liked only bananas and grapes? _____
9. How many children altogether were involved in the survey? _____