Tally charts and frequency tables worksheet – Grade 5

Grade 5 · Mixed level · 20 questions · **Version X1449**

Name: _____ Date: _____ Score: ___ / 20

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1. How many votes are there for Apple?

Favourite fruit

Apple	𝍸 ||||
Grapes	𝍸 |||
Banana	𝍸 𝍸
Mango	𝍸 ||

Answer: _____

2. How many votes are there in total?

Favourite fruit

	Frequency
Grapes	5
Apple	10
Mango	6
Banana	3

Answer: _____

3. Which has the highest frequency?

How students get to school

	Frequency
Car	11
Bus	6
Bike	5
Walk	2

A. Car **B.** Bus **C.** Bike **D.** Walk

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4. How many tally marks would you add to make Hockey reach 5?

Favourite sport

Tennis	
Cricket	
Soccer	
Hockey	

Answer: _____

5. How many students are there in total?

How students get to school

	Frequency
Walk	11
Bike	5
Car	12
Bus	14

Answer: _____

6. How many students are there for Bike?

How students get to school

Walk	
Bike	
Car	
Bus	

Answer: _____

7. What number goes in the frequency column for Bike?

How students get to school

Car	
Bike	
Walk	
Bus	

Answer: _____

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8. How many students are not for Car?

How students get to school

	Frequency
Bike	14
Bus	9
Walk	6
Car	14

Answer: _____

9. Work out the total for Tennis and Soccer.

Favourite sport

	Frequency
Hockey	9
Cricket	7
Tennis	13
Soccer	2

Answer: _____

10. How many rows have a frequency of 8 or more?

Favourite fruit

	Frequency
Apple	9
Banana	7
Grapes	10
Mango	6

Answer: _____

11. How many more for Soccer than Cricket?

Favourite sport

Soccer	
Hockey	
Tennis	
Cricket	

Answer: _____

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12. What is the total for Soccer and Cricket?

Favourite sport

	Frequency
Tennis	11
Soccer	5
Cricket	10
Hockey	11

Answer: _____

13. How many votes are not for Hockey?

Favourite sport

	Frequency
Cricket	13
Hockey	5
Tennis	3
Soccer	13

Answer: _____

14. Find the total for Tennis and Cricket.

Favourite sport

	Frequency
Cricket	4
Soccer	12
Hockey	7
Tennis	5

Answer: _____

15. What percent of the students are not for Walk?

How students get to school

	Frequency
Walk	12
Bus	18
Bike	19
Car	1

Answer: _____

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16. What percent of the votes are not for Soccer?

Favourite sport

	Frequency
Soccer	8
Cricket	7
Hockey	1
Tennis	4

Answer: _____

17. Find the relative frequency of Hockey as a percent.

Favourite sport

	Frequency
Hockey	19
Tennis	15
Soccer	3
Cricket	13

Answer: _____

18. What is the relative frequency of Mango as a percent?

Favourite fruit

	Frequency
Mango	13
Banana	1
Apple	4
Grapes	2

Answer: _____

19. What fraction of the total is Walk? Write it in lowest terms.

How students get to school

	Frequency
Bus	17
Bike	1
Walk	1
Car	1

Answer: _____

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20. If 200 more students were asked, about how many would you expect to pick Grapes?

Favourite fruit

	Frequency
Banana	13
Grapes	2
Mango	3
Apple	2

Answer: _____

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Answer key · Version X1449

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1. **9**
2. **24**
3. **A (Car)**
4. **3**
5. **42**
6. **3**
7. **8**
8. **29**
9. **15**
10. **2**
11. **2**
12. **15**
13. **29**
14. **9**
15. **76%**
16. **60%**
17. **38%**
18. **65%**
19. **1/20**
20. **20**

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