

**MATH REVIEW****Questions 1-3:** The number of people voted for their favorite pet is shown in the table.

Pet	Votes
dog	16
cat	28
hamster	32

1. If the organizers want to represent the information in a pictograph with a scale, which is the best scale to use?

A. ☺ = 4 votes      B. ☺ = 3 votes      C. ☺ = 5 votes

2. Which pet had the most votes?

A. dog      B. cat      C. hamster

3. Which is the best title for the pictograph?

A. number of pets      B. pets at home      C. favorite pets

**Questions 4-6:** The number of medals won by students of class 3A in the *Green Marathon*.

Medal	Number of medals
Gold	5
Silver	10
Bronze	15

4. If the organizers want to represent the information in a pictograph with a scale, which is the best scale to use?

A. ☺ = 3 medals      B. ☺ = 6 medals      C. ☺ = 5 medals

5. Which type of medals did the students win the most?

A. gold      B. silver      C. bronze

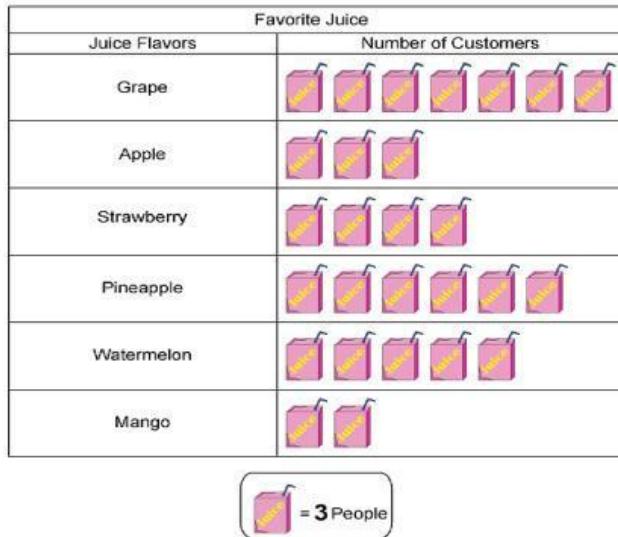
6. Which is the best title for the pictograph?

A. Gold medals in the Green Marathon

B. Medals won in the Green Marathon

C. Class 3A

**Questions 7-10:** Look at the pictograph below to answer questions



7. How many votes did apple juice get?

A. nine votes      B. three votes      C. six votes

8. What was the difference in votes between the juice that got the most votes and the juice with the fewest votes?

A. One vote      B. five votes      C. fifteen votes

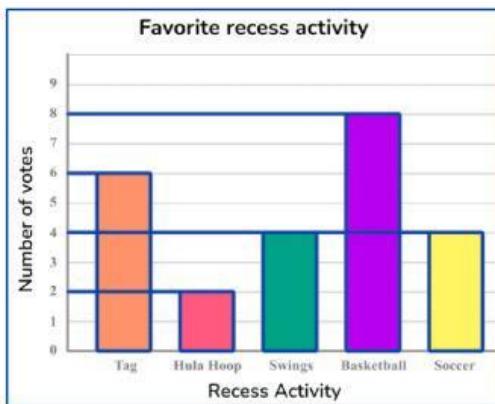
9. If each student voted once, how many students voted in total?

A. 27 students      B. 81 students      C. 26 students

10. Which statement is correct?

A. Six people voted for grape juice.  
 B. twenty seven votes were for apple and pineapple juice.  
 C. twenty-one people didn't vote for watermelon and mango flavor.

**Questions 11-13: Look at the bar chart below to answer questions**



11. Which activity has six votes?

A. tag      B. hula hoop      C. swings

12. If each person voted once, how many people were surveyed?

A. 40 people      B. 52 people      C. 24 people

13. How many people chose swings as their favorite recess activity?

A. 12 people      B. 16 people      C. 4 people

**Questions 14-17: Look at the pictograph below to answer questions**

Flavor	Number of Votes
Chocolate	
Vanilla	
Chocolate Chip	
Cookie Dough	
Strawberry	

**KEY**  
 = 2 votes

14. There are \_\_\_\_\_ votes for chocolate flavor.

15. \_\_\_\_\_ students voted for strawberry flavor.

16. Most students voted for \_\_\_\_\_ flavor.

17. There were fewest votes for \_\_\_\_\_ flavor.

**Questions 18**

Which pictograph represents the same information as the table.

Means of transport used to go to school	
Modes of transport	Numbers of students
Bus	28
Car	16
walking	24
bicycle	12

Mode of transport	Number of students
Bus	
Car	
Walking	
Bicycle	

 Represents 4 children

A

Mode of transport	Number of students
Bus	
Car	
Walking	
Bicycle	

 Represents 4 children

B

Mode of transport	Number of students
Bus	
Car	
Walking	
Bicycle	

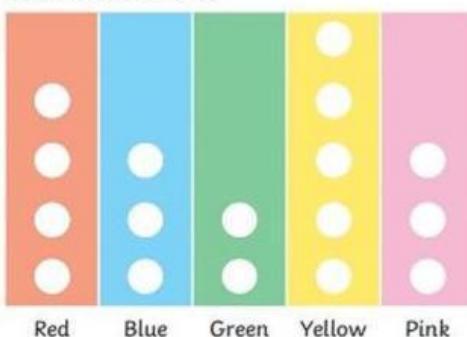
 Represents 12 children

C

**Questions 19**

Represent the information from the table by coloring in the appropriate number of symbols in the pictograph.

Favorite colors in class 5A					
Color	Red	Blue	Green	Yellow	Pink
Number	4	6	2	8	2

**Favourite Colour**

= 2 children

**Questions 20**

Represent the information from the table by coloring in the appropriate number of symbols in the pictograph.

Rice sold daily						
Day	Monday	Tuesday	Wednesday	Thursday	Friday	
kilograms	10	20	15	25	5	

**Rice sold daily**

Monday

Tuesday

Wednesday

Thursday

Friday

= 5 kg