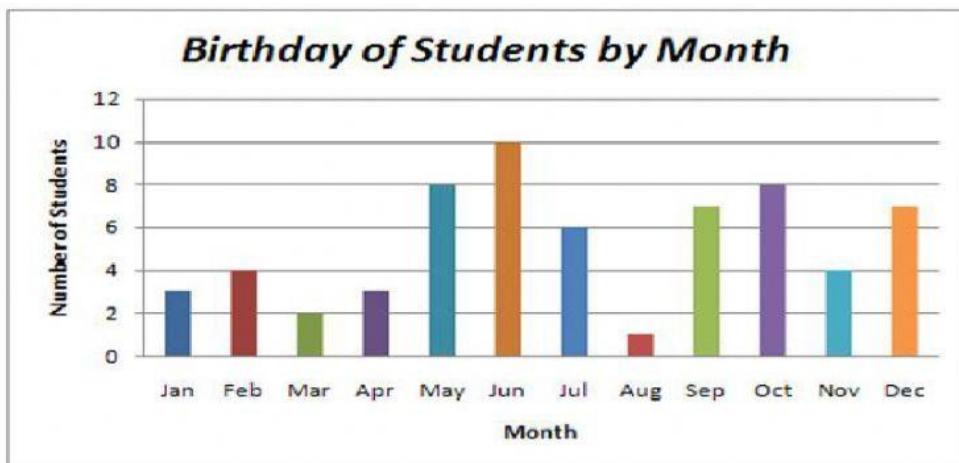


Name \_\_\_\_\_ Date \_\_\_\_\_

**Mathematics**

**Analyzing Graphs**

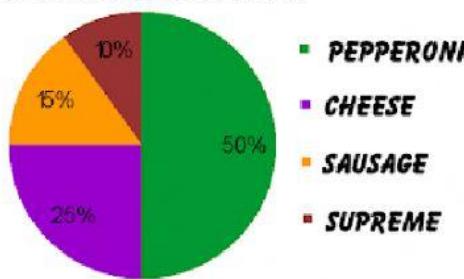
For 1 -3, use the bar graph.



1. The students at P. A. Gibson Primary School recorded their birth months in a bar graph. Which month is most popular? How many students are born in that month?  
\_\_\_\_\_
2. How many more students were born in December than April?  
\_\_\_\_\_
3. How many students recorded their birthdays?  
\_\_\_\_\_

For 4-6, use the circle graph.

**FAVORITE PIZZA TOPPINGS**



4. The sixth grade students recorded their favorite pizza toppings in a circle/pie graph. Which pizza topping is least liked? What percentage of students like this topping?  
\_\_\_\_\_
5. Which two toppings are loved by 75% of the students?  
\_\_\_\_\_
6. 15% of the students loved the sausage topping. Write 15% as a fraction. \_\_\_\_\_ . Write 15% as a decimal. \_\_\_\_\_

**Mixed Review**

**Solve**

7.  $14 + n = 56$

$n =$

8.  $27 - n = 1$

$n =$

9.  $3n = 108$

$n =$

10.  $5 \times 2^3 + (14 - 7) =$

Ans: