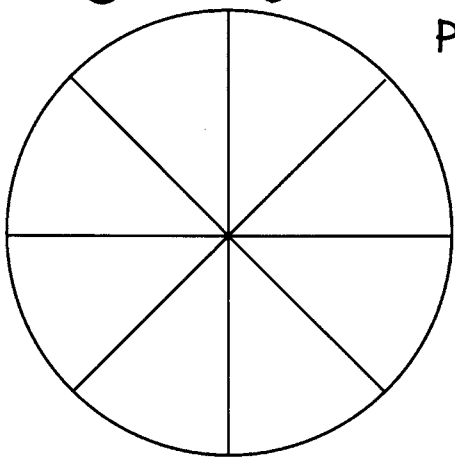


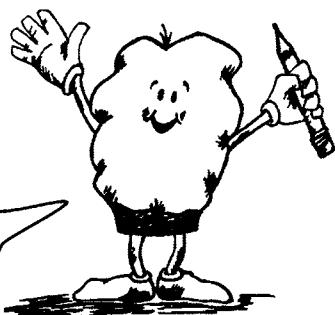
# A Poppin' Good Time



Popcorn Pie Graph

\_\_\_\_\_ = \_\_\_\_\_  
 \_\_\_\_\_ = \_\_\_\_\_  
 \_\_\_\_\_ = \_\_\_\_\_

Cheese  
 Plain  
 Caramel



What kind of popcorn do you like best?

Survey 8 children from your class to see what type of popcorn they like best. Create a graph by making a color-coded key and filling in the sections on the graph.

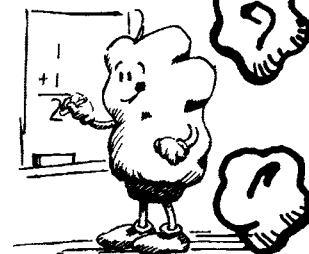
Now, take the results of your survey and write fractions for the numbers.

example:  $\frac{5}{8}$  like cheese popcorn the best.

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Solve the problems and fill in the blanks to find out what popcorn kernels have inside.

<u>61</u>	<u>65</u>	<u>41</u>	<u>83</u>	<u>85</u>	<u>73</u>
460	527	749	642		
- 387	- 486	- 688	- 559		



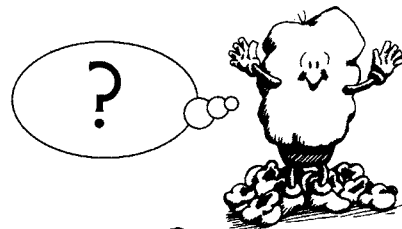
<u>821</u>	<u>260</u>
- 736	- 195

65	85	74	61	84	73	64	83	41
T	C	N	S	P	H	L	R	A

Hint: you won't use all the letters.

## Popcorn Problems...

- Each child in Mark's class ate 3 bowls of popcorn. There are 19 kids. How many bowls did they eat?
- Diego and four friends had \$20.00 altogether. They spent it on popcorn at the movies. How much did each person spend?
- Anna paid for a bag of popcorn at the movie with a \$5.00 bill. It cost \$2.75. How much was her change?



- Four children bought popcorn for \$2.75. How much did they spend?  3rd & 4th math



# A Poppin' Good Time



## True - or - False

Answer these questions to see what you know about America's favorite snack.

- Popcorn was served at the first Thanksgiving.
- It is best to cook popcorn in butter on the stove.
- Unpopped kernels are called old ladies.
- You should keep your popcorn out on the counter.
- Nobody knows why popcorn pops.
- Americans eat about 15 gallons of popped popcorn a year.

Answers  
 1. True    2. False  
 3. False    4. False  
 5. False    6. True

## Have you ever wondered?

### Why does popcorn pop?

Each kernel has some starch in it. When it gets hot, the moisture turns to steam. That steam makes it explode.

### How long has popcorn been around?

For a very long time! It was served at the first Thanksgiving dinner. Native Americans ate popcorn and used it as a decoration.

### Is popcorn really healthy?

Yes! It is a grain, so it gives our bodies carbohydrates. In other words, we get energy from popcorn.

Popcorn tastes great, but it also looks and smells good, too. Fill in the blanks to write your own Sensory Story about popcorn.

Popcorn popping looks like \_\_\_\_\_

It smells as good as \_\_\_\_\_

It can sound like \_\_\_\_\_

It feels just like \_\_\_\_\_

But best of all, it tastes like \_\_\_\_\_

Can you crack the secret code below to answer the question?

A	B	C	D	E	F	G	H	I
1	2	3	4	5	6	7	8	9
J	K	L	M	N	O	P	Q	R
10	11	12	13	14	15	16	17	18
S	T	U	V	W	X	Y	Z	
19	20	21	22	23	24	25	26	

3 1 18 2 15 8 25 4 18 1 20 5

This gives your body fuel in the form of energy.

Find the following popcorn words in this word search.

grain, energy, starch, microwave, old maid, moisture

m i c r o w a v e s t a g  
 o b r v l w a b n r c h r  
 i v g r d a c h e a p i a  
 s e y u m m y a r g r n i  
 t t u r a e m o g i s t n  
 u u g o i i n g y r f u n  
 r i n g d s t a r c h m e  
 e v e r y o n e l o v e s

3rd & 4th R/LA

