

Word Problems: Interpreting Picture Graphs

Name				Date				
Use the picture g	raph to ans	swer the q	uestions.					
	Favorite	Desserts	in Mr. Cra	vinsweet's	s 3rd Gra	ade Class		
Mango Sticky Rice								
Ice Cream Sundae	* *	* *	* \$	* 9		* *	*	* *
Pie	55	55						
Cake						11. 11.		
Other	**	* *	* * *					
 If all students in What is the mos How many more Think about thes If another categ 	et popular for	avorite de vor ice cre	ssert? eam sunda	e over ma	ngo stic	ky rice?		
			e survey, r			е grapii	would c	
b. How do you thin toasted mung b		h would c	hange if tl	ne new cat	egory w	as dried f	ig nugg	ets with
c. How about if the	e new cate	gory was f	reshly bal	ked cookie	s and m	ilk? Explai	n your	reasoning.



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5. In the graph, each symbol represents one student's vote. If each symbol represented students' votes, how would that change the graph?	3 TWO
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6. How could the vote of ONE student be represented if each symbol represents two v	otes?
7. When making a picture graph, why is it important to have each of the symbols the sa	– ame size? –
8. If you were going to do a follow-up survey, what question might you ask to get more tion about favorite desserts?	_ informa- _
9. Write two conclusions you can make from this graph. a.	
b	_