			Basic Probability		Name:		
			If you spun the spinner would land on a black p		obability it	<u>Answers</u> 1	
		2)	If you spun the spinner would land on a gray pi		obability it	2 3	
		3)	If you spun the spinner would land on a white p		obability it	4	
		4)	If you spun the spinner of landing on either a w	-	-	5. 6.	
		5)	How many pieces are the	nere total in the spinne	er?	7	
						8.	
6)	Which shape has a 31.25% chance (5 out of 16) of \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc				•	9.	
 7) If you were to select 1 shape at random from the array, what is the probability it will be a circle? 						10 11	
8) If you were to select 1 shape at random from the array, what shape do you have the greatest probability of selecting?						12	
9)	How many shapes are there total in the array?						
		on an odd numbe					
	11) If you were to roll the dice one time what is the probability it will NOT land on a 1?			ill NOT			
	12)	If you were to ro a 4?	ll the dice one time what	is the probability it w	ill land on		

Math

4	Basic Probability Name:	Answer Key
Use	each diagram to solve the problems.	
	 1) If you spun the spinner 1 time, what is the probability it would land on a black piece? 	<u>Answers</u> 1. <u>3 out of 9</u>
	2) If you spun the spinner 1 time, what is the probability it would land on a gray piece?	 <u>5 out of 9</u> <u>1 out of 9</u>
	3) If you spun the spinner 1 time, what is the probability it would land on a white piece?	4. 4 out of 9
	4) If you spun the spinner 1 time, what is the probability of landing on either a white piece or a black piece?	5. 9
	of failding on entire a white piece of a black piece?	6. heart
	5) How many pieces are there total in the spinner?	7. 4 out of 16
•—	•	8. circle
6)	Which shape has a 31.25% chance (5 out of 16) of being selected?	9. <u>16</u>
7)	If you were to select 1 shape at random from the array, O I I I I I I I I I I I I I I I I I I	10. 3 out of 6 11. 5 out of 6
8)	If you were to select 1 shape at random from the array, what shape do you have the greatest probability of selecting?	12. 1 out of 6
9)	How many shapes are there total in the array?	
	10) If you were to roll the dice one time, what is the probability of it landing on an odd number?	
	11) If you were to roll the dice one time what is the probability it will NOT land on a 1?	
	12) If you were to roll the dice one time what is the probability it will land on a 4?	
	Math 1-10 92 83 75 11-12 8 0 0	67 58 50 42 33 25 17