			Basic Probability	Name:						
Use					<u>Answers</u>					
\frown	☆ ◆ L	1)	If you were to select 1 shape a							
^	\therefore	A_	what is the probability it will b	e a diamond?	1.					
\mathcal{M}		²								
$\frac{1}{2}$			If you want to calcat 1 shows a	t non done from the owner						
		× 2)	If you were to select 1 shape a what shape do you have the gr	-	2					
		$\overset{\wedge}{\bowtie}$	selecting?	eatest probability of						
٨			selecting:		3					
∇	♦ ☆ [_ 3)	How many shapes are there to	tal in the array?						
		,		···· ··· ··· ··· ··· ··· ··· ··· ··· ·	4.					
					5.					
		4)	Which shape has a 30.00% cha	ance (6 out of 20) of	5					
			being selected?							
					6					
•—				•						
5)	If you spun t	he spinner 1 time,	what is the probability it		7					
	• •	on a black piece?								
					8.					
6)		_	what is the probability it		9.					
	would land o	on a gray piece?			<i>.</i>					
7)	16	1			10					
7)		_	what is the probability							
	of landing on either a white piece or a gray piece?									
8)	8) How many pieces are there total in the spinner?									
9)	If you spun t									
	would land o	on a white piece?								
•				•						
	10)	If you were to ro	ll the dice one time, what is the	probability of it landing						
		on an even numb								
L	Y									
	11)	•	ll the dice one time what is the	probability it will NOT						
		land on a 1?								
	12)	If you were to ro	ll the dice one time what is the	robability it will land on						
	14)									
		a 5?								
	Math		onCoreSheets.com 8	1-10 92 83 7 11-12 8 0	5 67 58 50 42 33 25 17					
		www.Commi		11 12 0 0						

			Basic Probability	Name:	Answer Key
Use	each diagrai				
			If you were to select 1 shape at random from	n the orrow	<u>Answers</u>
\checkmark			what is the probability it will be a diamond?	1. 5 out of 20	
$\frac{1}{\sqrt{2}}$			If you were to select 1 shape at random from	n the error	2. diamond
		▼ 2) ∧	If you were to select 1 shape at random from what shape do you have the greatest probab	•	
			selecting?	0	3
		3)	How many shapes are there total in the array	y ?	4. square
		1)	(20) of	5. 2 out of 7	
		4)	720) of	6. 4 out of 7	
•				•	
5)	• •	the spinner 1 time, on a black piece?	what is the probability it		7. 5 out of 7
		I	\bigwedge		87
6)	If you spun to would land o	9. 1 out of 7			
		10. 3 out of 6			
7)	If you spun to of landing of	11. 5 out of 6			
8)	How many p	12. 1 out of 6			
9)	If you spun to would land o				
_					
	10)	If you were to rol on an even numb	Il the dice one time, what is the probability of er?	f it landing	
	11)				
	12)	If you were to road a 5?	Il the dice one time what is the probability it	will land on	
	Math	www.Commo	×	-10 92 83 7 1-12 8 0	75 67 58 50 42 33 25 17

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