	Determining Probability - Dice Name:	
Use t also k	Answers	
	Determine the probability if you were rolling a 7 sided die .	1
1)	What is the probability of rolling an even number?	2.
2)	What is the probability of rolling an odd number?	
3)	What is the probability of rolling a number higher than 6?	3
4)	What is the probability of rolling an odd number less than 6?	4.
5)	True / False: It is impossible to roll a 12	
6)	True / False: You will definitely roll a number less than 4	5
0)	A 12 sided die.	6.
		7
	Determine the probability if you were rolling a fair number cube .	···
7)	What is the probability of rolling an even number?	8
8)	What is the probability of rolling an odd number?	9.
9)	What is the probability of rolling a number higher than 2?	
10)	What is the probability of rolling an odd number less than 5?	10
11)	True / False: It is impossible to roll a 4.	11
12)	True / False: You will definitely roll a number less than 7.	12
		12.
	Determine the probability if you were rolling a 14 sided die .	13
13)	What is the probability of rolling an odd number?	14.
14)	What is the probability of rolling an even number?	
15)	What is the probability of rolling a number higher than 4?	15
16)	What is the probability of rolling an odd number less than 9?	16
17)	True / False: It is impossible to roll a 13.	17
18)	True / False: You will definitely roll a number less than 5.	17
		18
	A 20 sided die.A 'die' or 'fair number cube'.	
	Math www.CommonCoreSheets.com 3 1-10 94 89 83 78	72     67     61     56     50     44       17     11     6     0

	Determining Probability - Dice Name: Answ	er ]	Key
Use the information provided to find the probability. Remember a die has 6 sides and may also be called a 'fair number cube.			Answers
	Determine the probability if you were rolling a 7 sided die .	1.	<b>3 out of 7</b>
1)	What is the probability of rolling an even number?	2.	4 out of 7
2)	What is the probability of rolling an odd number?	3	1 out of 7
3)	What is the probability of rolling a number higher than 6?		
4)	What is the probability of rolling an odd number less than 6?	4.	2 out of 7
5)	True / False: It is impossible to roll a 12.	5.	True
6)	True / False: You will definitely roll a number less than 4.	6.	False
	Determine the probability if you were rolling a fair number cube .	7.	3 out of 6
7)	What is the probability of rolling an even number?	8.	3 out of 6
8)	What is the probability of rolling an odd number?		4 out of 6
9)	What is the probability of rolling a number higher than 2?		- out of 0
10)	What is the probability of rolling an odd number less than 5?	10.	<b>2 out of 6</b>
11)	True / False: It is impossible to roll a 4.	11.	False
12)	True / False: You will definitely roll a number less than 7.	12.	True
	Determine the probability if you were rolling a 14 sided die .	13.	7 out of 14
13)	What is the probability of rolling an odd number?	14.	7 out of 14
14)	What is the probability of rolling an even number?	1.5	10 out of 14
15)	What is the probability of rolling a number higher than 4?	15.	10 000 01 14
16)	What is the probability of rolling an odd number less than 9?	16.	4 out of 14
17)	True / False: It is impossible to roll a 13.	17.	False
18)	True / False: You will definitely roll a number less than 5.		
		18.	False
	A 20 sided die. A ale or juir number cube'.		
	Math 39 83 78	72	67 61 56 50 44   11 6 0