

Directions: Each group rolls each pair of dice 10 times and records the sum. The last group will record the final values and put them on the Whiteboard. Be sure that you do not mix up the dice.

	Group 1		Group 2	
	Pair 1	Pair 2	Pair 1	Pair 2
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

	Group 3		Group 4	
	Pair 1	Pair 2	Pair 1	Pair 2
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

Total throws: 80	# of times	percentage

Type of probability?

Station 2 – Black/Clear 6 –sided dice

Directions: Each group rolls each die 10 times and records the values. The last group will record the final values and put them on the Whiteboard. Black die was gotten at the County Flee Market at \$1/bag.

	Group 1		Group 2	
	Black	Clear	Black	Clear
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

	Group 3		Group 4	
	Black	Clear	Black	Clear
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

	# of times (Black)	Percentage	# of times (Clear)	Percentage	Total	Percentage
1						
2						
3						
4						
5						
6						
Total throws	40		40		80	

Type of Probability?

Station 3 – Vending Machine (Purple) – 6-sided die

Directions: Each group rolls the die 20 times and records the values. The last group will record the final values and put them on the Whiteboard. This die was given to me by my Grandson who got it in one of the penny vending machines.

	Group 1	Group 2	Group 3	Group 4
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Total Throws: 40 or	# of times	percentage
1		
2		
3		
4		
5		
6		

Type of probability?

Directions: Each group throws all 6 darts 3 times (one set per person) and records the colors hit (grey/maroon: 1 or black/green: 2). The last group will record the final values and put them on the Whiteboard. Rethrow the dart if you don't hit the target.

	Group 1			Group 2		
	Person 1	Person 2	Person 3	Person 1	Person 2	Person 3
1						
2						
3						
4						
5						
6						

	Group 3			Group 4		
	Person 1	Person 2	Person 3	Person 1	Person 2	Person 3
1						
2						
3						
4						
5						
6						

Total throws: 72	# of times	percentage
grey/maroon		
black/green		

Type of probability?