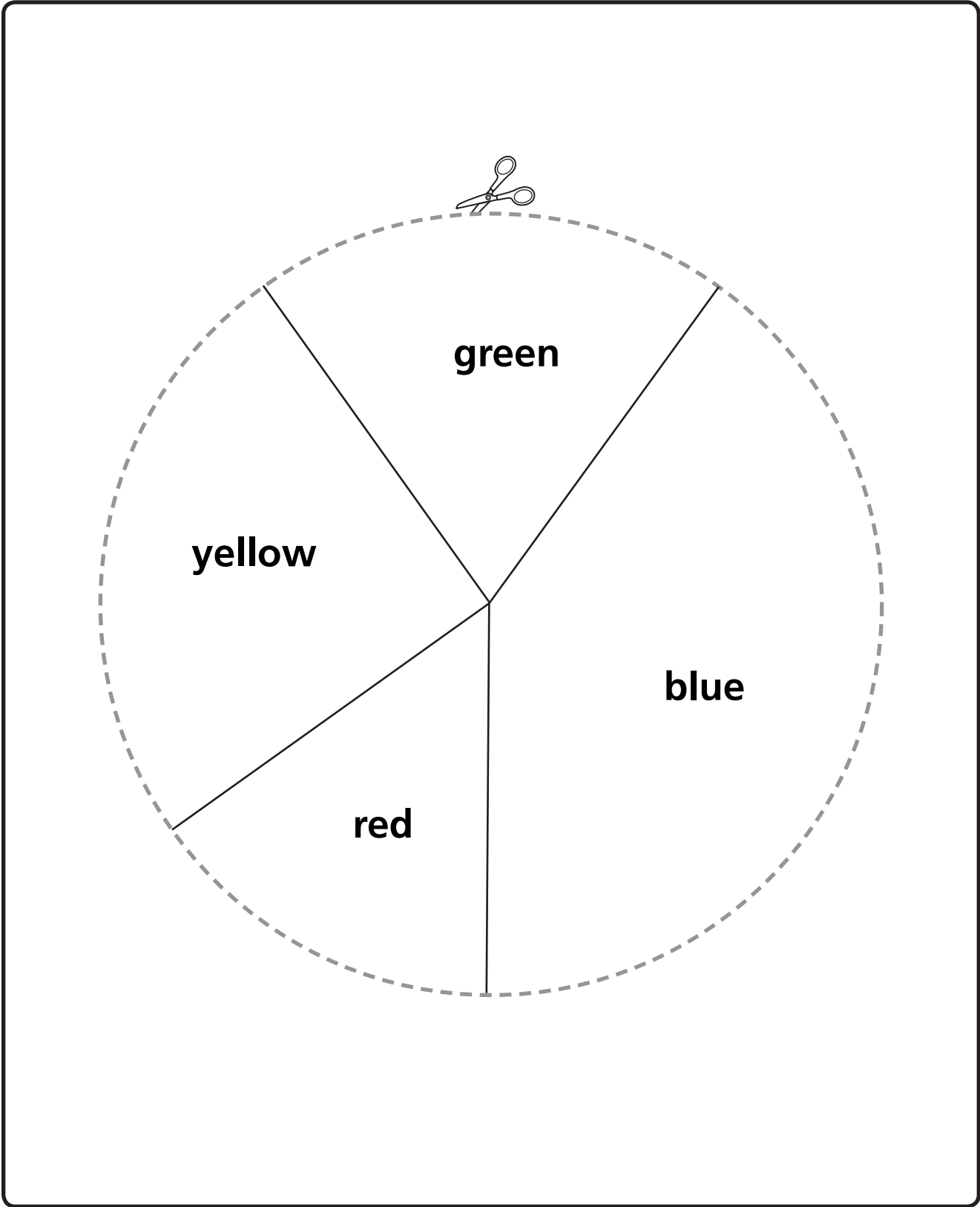


Colors Spinner



Blank Cards



Number Pyramid Game Board

Record the cards you pick:

Greater than 8

Even

Factor of 9

Prime

Less than 4

Class Results

	1	2	3	4	5	6	7	8	9	10	11	12
Game 1 Card Numbers												
Game 2 Card Numbers												

Event	Theoretical Probability	Experimental Probability
Less than 4	$\frac{1}{12}$	---
Even	$\frac{1}{12}$	---
Greater than 8	$\frac{1}{12}$	---
Prime	$\frac{1}{12}$	---
Factor of 9	$\frac{1}{12}$	---

Class Results – Color Cubes

Groups	1	2	3	4	5	Experimental Probability
Red						$\frac{\quad}{100}$
Blue						$\frac{\quad}{100}$
Green						$\frac{\quad}{100}$

Sampling Experiment 2 – Color Cubes

Pull	R	G	B	Experimental probability for each color
1				$R = \frac{1}{1}$ $G = \frac{1}{1}$ $B = \frac{1}{1}$
2				$R = \frac{2}{2}$ $G = \frac{2}{2}$ $B = \frac{2}{2}$
3				$R = \frac{3}{3}$ $G = \frac{3}{3}$ $B = \frac{3}{3}$
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

Littletown Data

List #	TV Preferences
0	D
1	N
2	C
3	C
4	B
5	D
6	D
7	N
8	N
9	D
10	N
11	B
12	A
13	B
14	C
15	N
16	N
17	A
18	C
19	N
20	C
21	B
22	D
23	C
24	D

List #	TV Preferences
25	C
26	A
27	N
28	C
29	D
30	C
31	B
32	D
33	A
34	C
35	N
36	C
37	N
38	A
39	N
40	D
41	N
42	D
43	A
44	B
45	C
46	A
47	C
48	C
49	A

List #	TV Preferences
50	N
51	D
52	A
53	C
54	C
55	A
56	C
57	C
58	B
59	A
60	N
61	C
62	N
63	A
64	B
65	D
66	C
67	A
68	N
69	B
70	A
71	C
72	C
73	A
74	A

List #	TV Preferences
75	A
76	C
77	C
78	C
79	N
80	A
81	B
82	C
83	N
84	A
85	D
86	C
87	C
88	N
89	N
90	N
91	C
92	N
93	D
94	A
95	N
96	C
97	D
98	N
99	N

Matching Quantities Cards 1



$$\frac{1}{4}$$

50%

$$\frac{1}{1}$$

$$\frac{100}{100}$$

$$\frac{1}{10}$$

$$\frac{10}{200}$$

0.1

0.5

10%

75%

$$\frac{25}{100}$$

$$\frac{3}{4}$$

Matching Quantities Cards 2



$\frac{50}{100}$	$\frac{10}{100}$	0.75
0.05	100%	0.25
5%	$\frac{75}{100}$	$\frac{1}{2}$
$\frac{5}{100}$	25%	1.0

School Lunch Favorites

The table below shows the results of a survey taken in a fifth-grade class.

Hamburger on a Bun	Macaroni and Cheese	Cheese Pizza	Chicken Tacos
8	4	9	3

