MATH TRAILBLAZERS™

Teacher Resource CD

GRADE 2

Acrobat Files

Generic Pages

Three-column Data Table
Vertical Bar Graph
Horizontal Bar Graph
Ten Frames
Digit Cards
Centimeter Grid Paper
Desk-Size 200 Chart
Triangle Flash Cards: Group A
Triangle Flash Cards: Group B
Triangle Flash Cards: Group C
Triangle Flash Cards: Group D
Triangle Flash Cards: Group E
Triangle Flash Cards: Group F
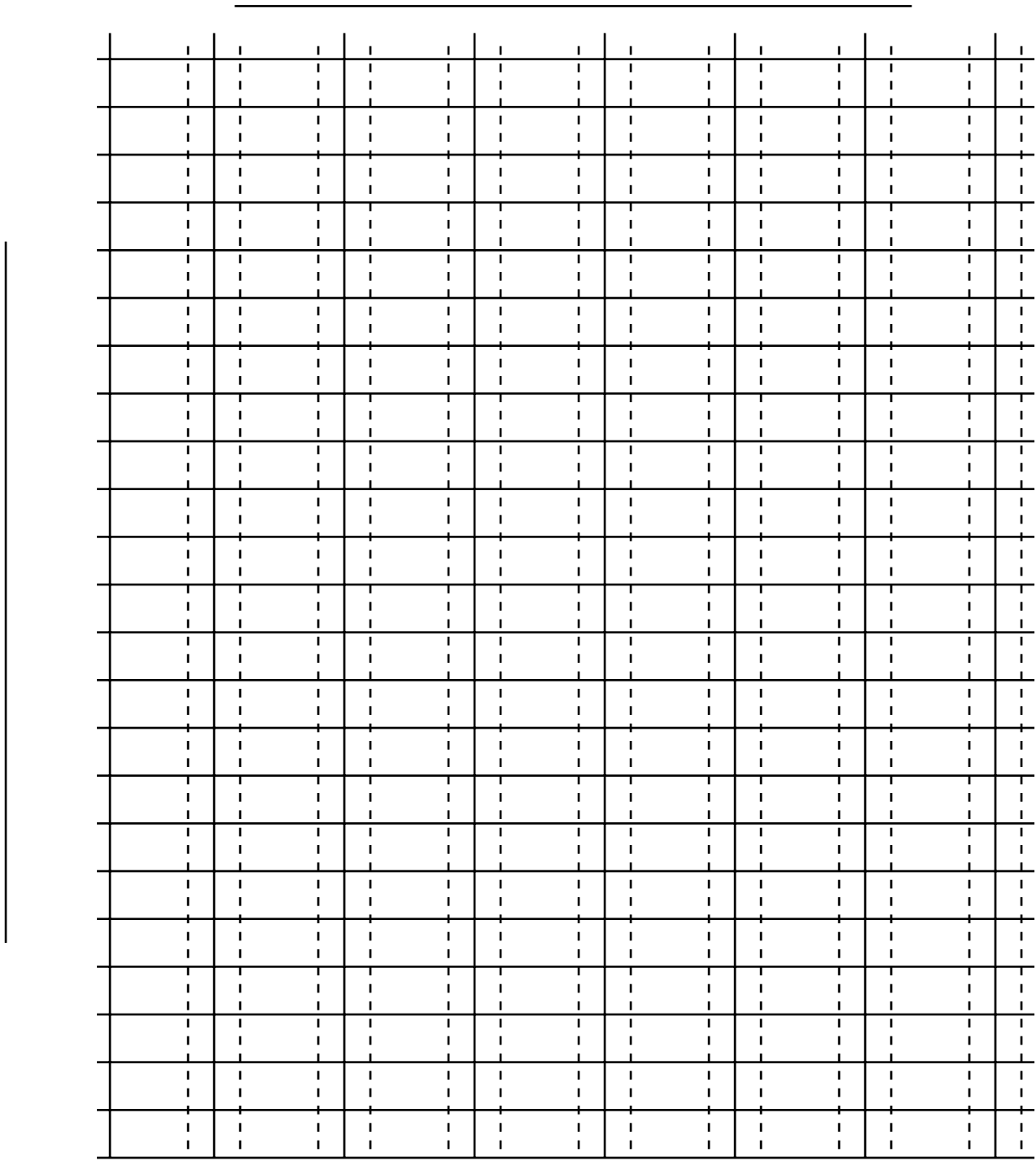Triangle Flash Cards: Group G
Base-Ten Board Part 1
Base-Ten Board Part 2
200Chart

Name _____ Date _____

_____

Three–column Data Table   **URG · Grade 2 · Generic Section**

Name _____   Date _____

Name

Date

Horizontal Bar Graph

Ten Frames

Digit Cards

4	9
3	8
2	7
1	6
0	5

Centimeter Grid Paper
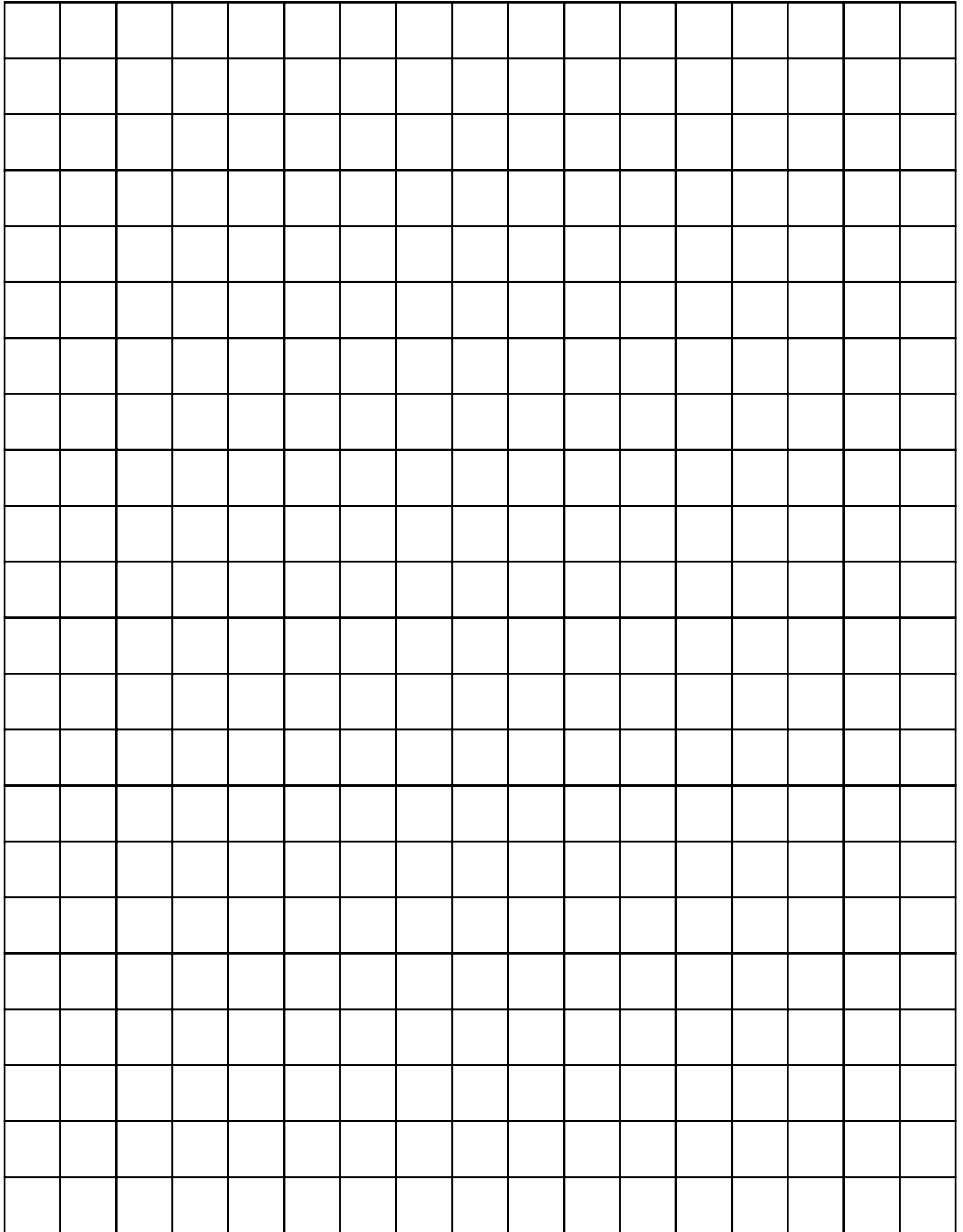
Desk-Size 200 Chart

200 Chart

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170
171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190
191	192	193	194	195	196	197	198	199	200

Triangle Flash Cards: Group A

1. Cut out the flash cards.

2. Work with a partner. To practice an addition fact, cover the corner with the highest number. (It is shaded.) Add the two uncovered numbers.

3. Divide the cards into three piles: those facts you know and can answer quickly, those that you can figure out, and those that you need to learn.

4. Practice the last two piles again. Then, make a list of the facts you need to practice.

5. To practice a subtraction fact, cover the corner with the square. Subtract the uncovered numbers. Then go through the cards again, this time covering the number in the circle.

6. Repeat the directions in 3 and 4 above each time you go through the cards.

① 1 ②

Group A

3 2

1 ③ 2 2

Group A   Group A

4 0 4 2

Group A

2 ③ ④ 0 1

Group A   Group A

5 2 9 ①
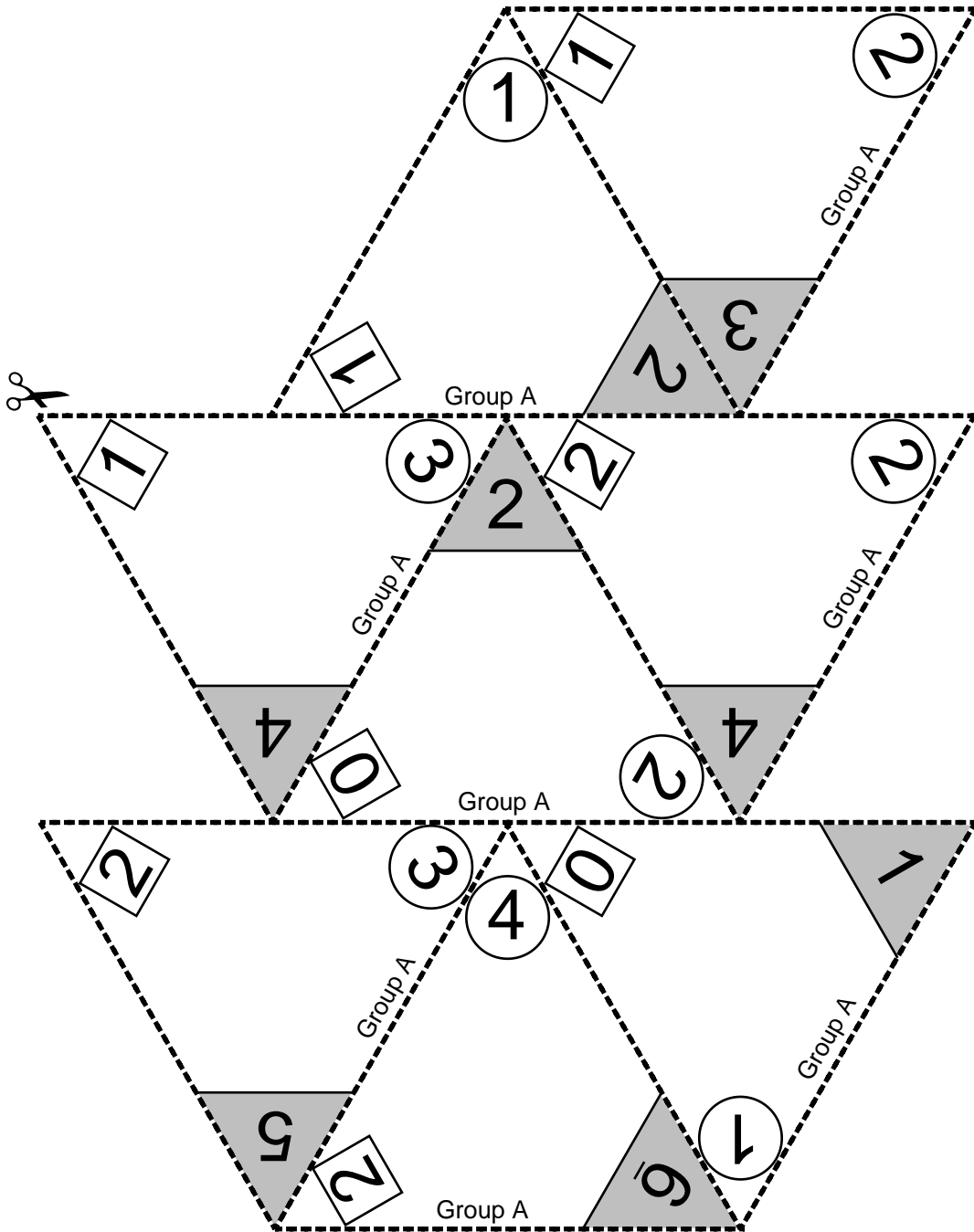
Group A

Triangle Flash Cards: Group B

1. Cut out the flash cards.

2. Work with a partner. To practice an addition fact, cover the corner with the highest number. (It is shaded.) Add the two uncovered numbers.

3. Divide the cards into three piles: those facts you know and can answer quickly, those that you can figure out, and those that you need to learn.

4. Practice the last two piles again. Then, make a list of the facts you need to practice.

5. To practice a subtraction fact, cover the corner with the square. Subtract the uncovered numbers. Then go through the cards again, this time covering the number in the circle.

6. Repeat the directions in 3 and 4 above each time you go through the cards.

Group B

Group B

Group B

Group B

Group B

Group B

Group B

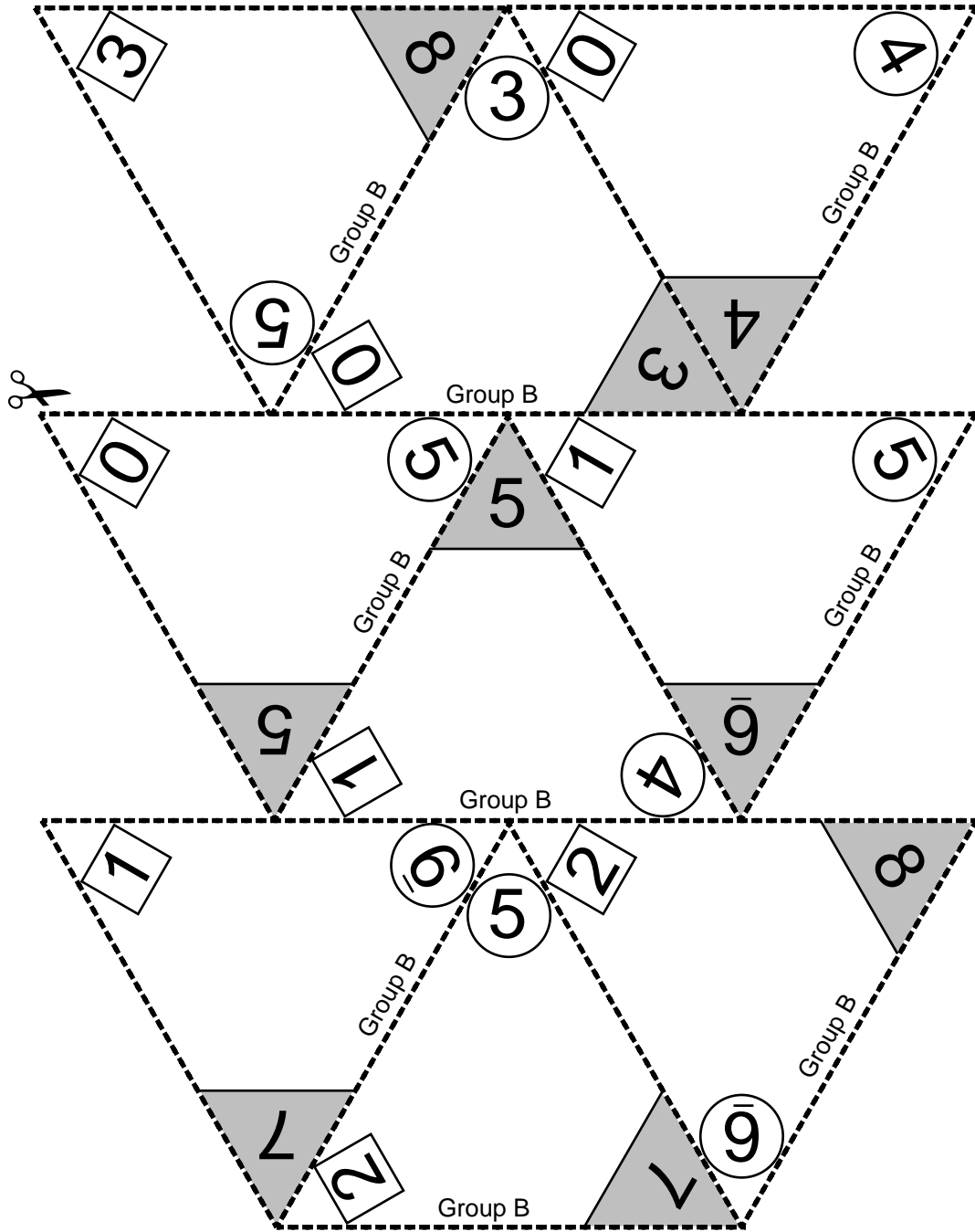Group B

Group B

Triangle Flash Cards: Group B

Triangle Flash Cards: Group C

1. Cut out the flash cards.

2. Work with a partner. To practice an addition fact, cover the corner with the highest number. (It is shaded.) Add the two uncovered numbers.

3. Divide the cards into three piles: those facts you know and can answer quickly, those that you can figure out, and those that you need to learn.

4. Practice the last two piles again. Then, make a list of the facts you need to practice.

5. To practice a subtraction fact, cover the corner with the square. Subtract the uncovered numbers. Then go through the cards again, this time covering the number in the circle.

6. Repeat the directions in 3 and 4 above each time you go through the cards.
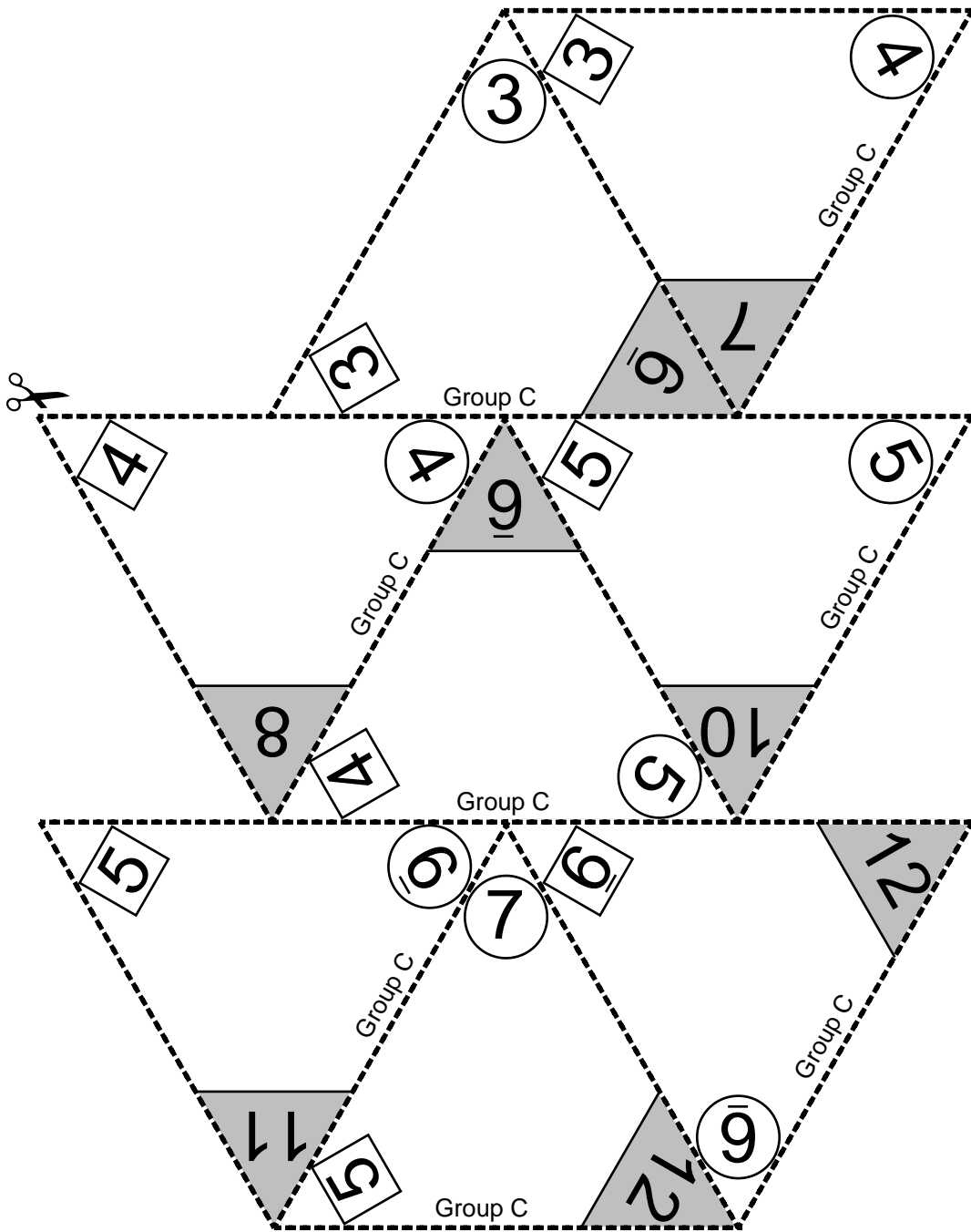
The triangle flash cards contain the following numbers:

3, 3, 4
7, 6
3, 4, 4, 5
9, 4, 5
8, 4, 10, 5
5, 6, 7, 6, 12
11, 5, 12, 6

Group C

Triangle Flash Cards: Group C

Triangle Flash Cards: Group D

1. Cut out the flash cards.

2. Work with a partner. To practice an addition fact, cover the corner with the highest number. (It is shaded.) Add the two uncovered numbers.

3. Divide the cards into three piles: those facts you know and can answer quickly, those that you can figure out, and those that you need to learn.

4. Practice the last two piles again. Then, make a list of the facts you need to practice.

5. To practice a subtraction fact, cover the corner with the square. Subtract the uncovered numbers. Then go through the cards again, this time covering the number in the circle.

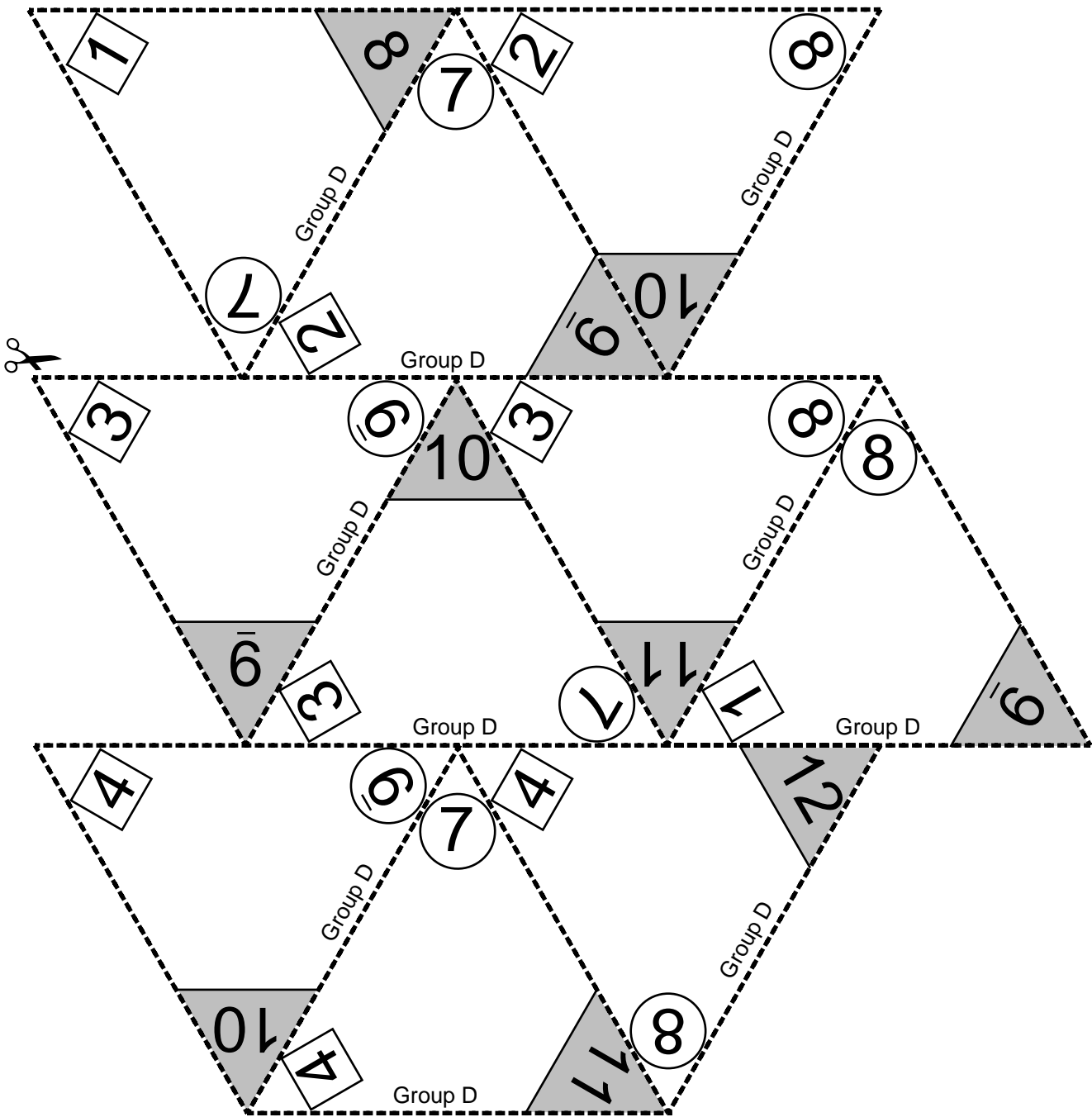6. Repeat the directions in 3 and 4 above each time you go through the cards.
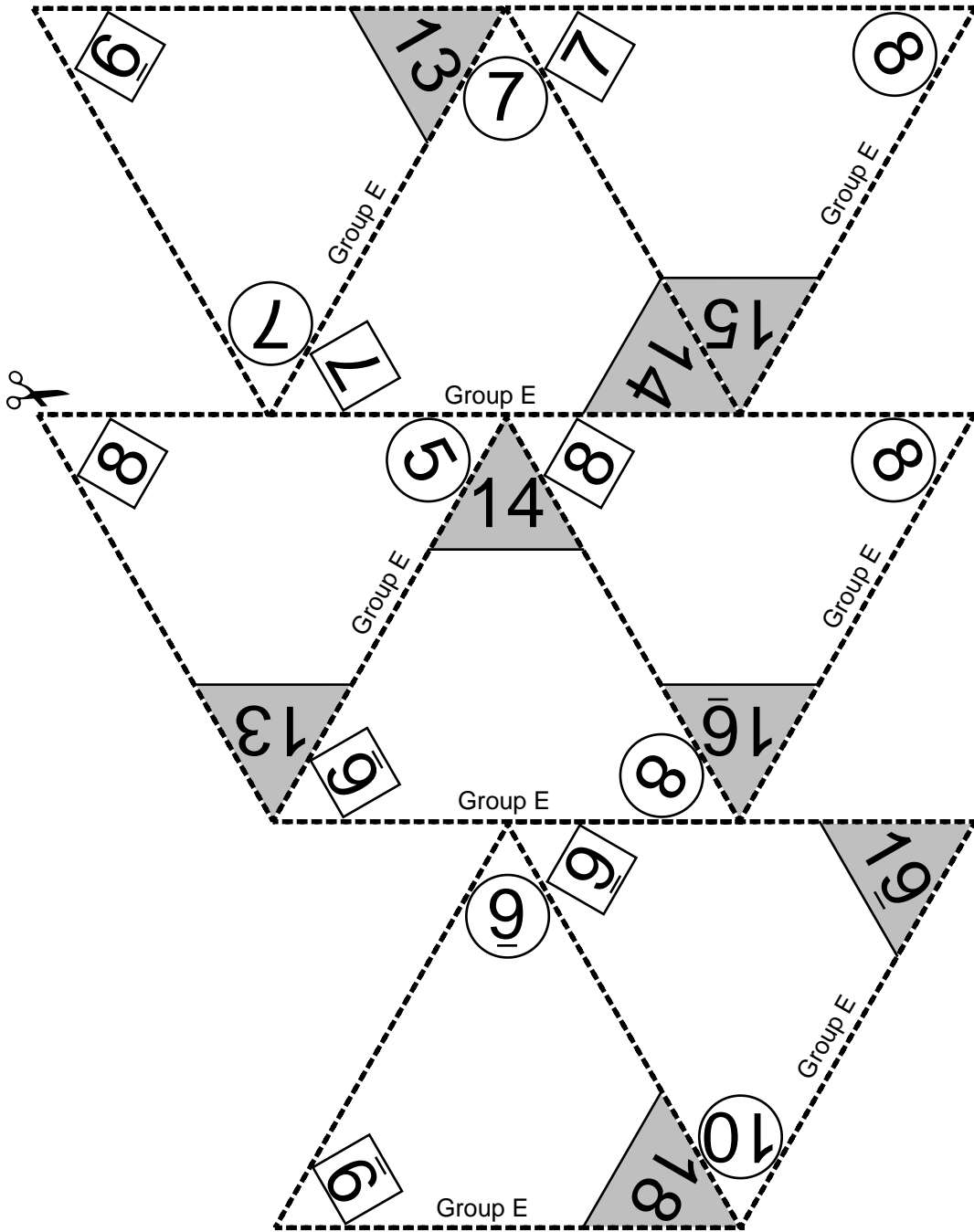
Triangle Flash Cards

Cards contain the numbers:

1, 8, 7, 2
2, 8, 7, 10, 9
3, 9, 10, 3, 6
8, 8, 11, 7, 1, 9
4, 9, 7, 4, 12
10, 4, 11, 8

Group D (repeated)

Triangle Flash Cards: Group E

1. Cut out the flash cards.

2. Work with a partner. To practice an addition fact, cover the corner with the highest number. (It is shaded.) Add the two uncovered numbers.

3. Divide the cards into three piles: those facts you know and can answer quickly, those that you can figure out, and those that you need to learn.

4. Practice the last two piles again. Then, make a list of the facts you need to practice.

5. To practice a subtraction fact, cover the corner with the square. Subtract the uncovered numbers. Then go through the cards again, this time covering the number in the circle.

6. Repeat the directions in 3 and 4 above each time you go through the cards.
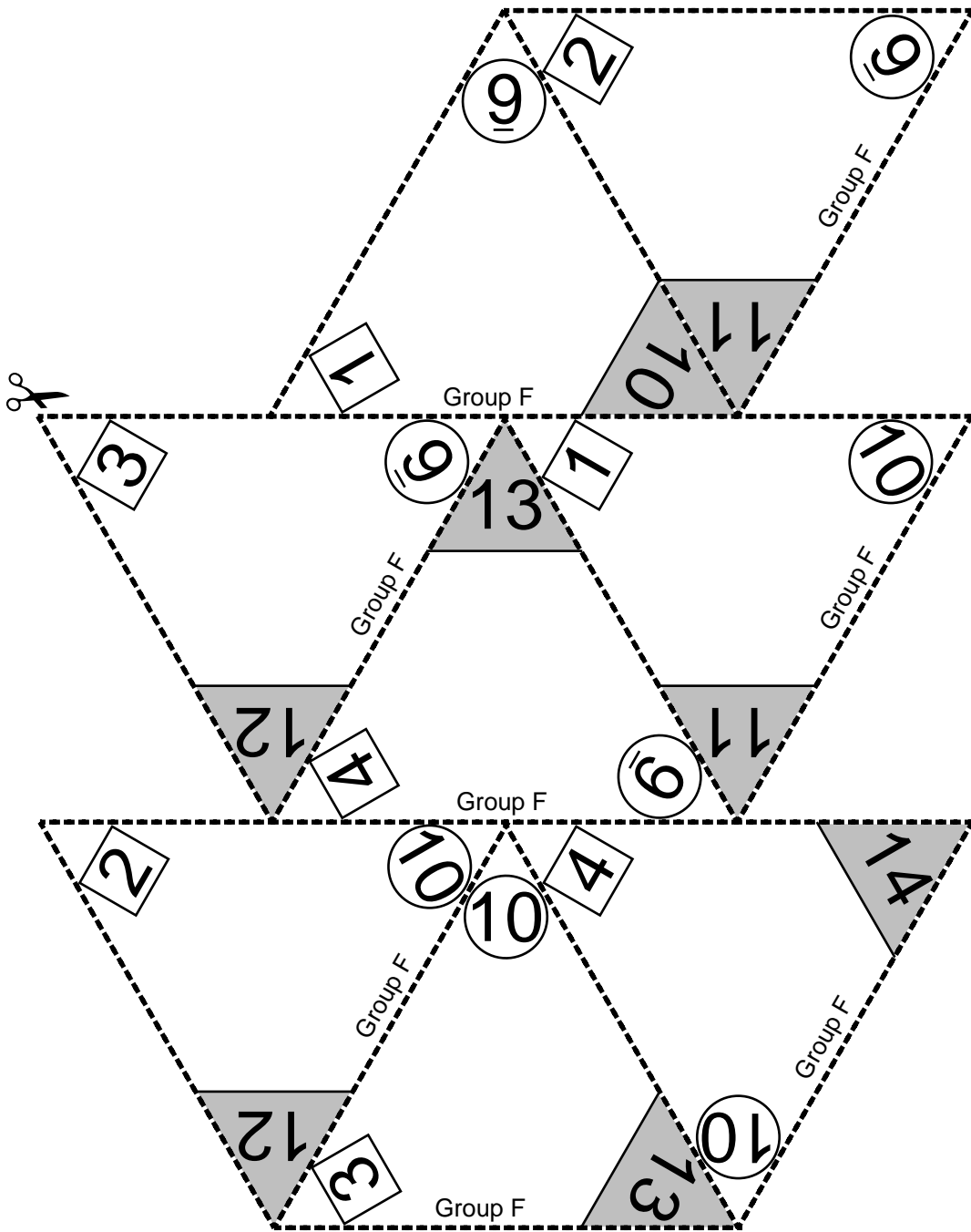
6
13
7
7
8
Group E
Group E

7
7
14
15
Group E

8
5
8
8
14
Group E
Group E

13
6
8
16
Group E

9
6
9
10
18
19
Group E
Group E

Triangle Flash Cards: Group F

1. Cut out the flash cards.

2. Work with a partner. To practice an addition fact, cover the corner with the highest number. (It is shaded.) Add the two uncovered numbers.

3. Divide the cards into three piles: those facts you know and can answer quickly, those that you can figure out, and those that you need to learn.

4. Practice the last two piles again. Then, make a list of the facts you need to practice.

5. To practice a subtraction fact, cover the corner with the square. Subtract the uncovered numbers. Then go through the cards again, this time covering the number in the circle.

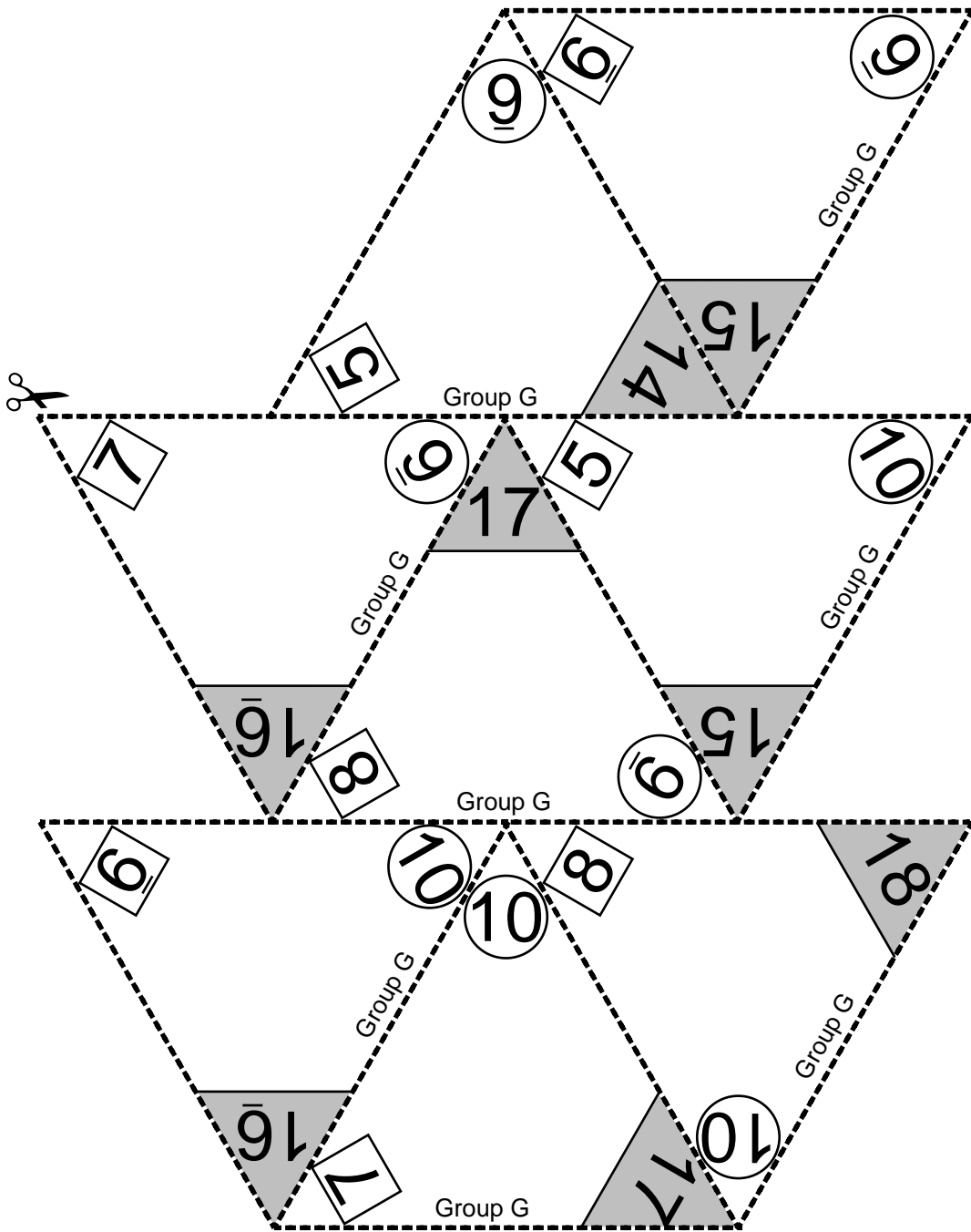6. Repeat the directions in 3 and 4 above each time you go through the cards.

9 2 9

1

Group F

10 11

3 9 13 1 10

Group F

Group F

Group F

12 4 9 11

2 10 10 4 14

Group F

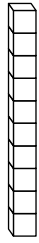Group F

Group F

12 3 13 10

Group F

Triangle Flash Cards: Group G

1. Cut out the flash cards.

2. Work with a partner. To practice an addition fact, cover the corner with the highest number. (It is shaded.) Add the two uncovered numbers.

3. Divide the cards into three piles: those facts you know and can answer quickly, those that you can figure out, and those that you need to learn.

4. Practice the last two piles again. Then, make a list of the facts you need to practice.

5. To practice a subtraction fact, cover the corner with the square. Subtract the uncovered numbers. Then go through the cards again, this time covering the number in the circle.

6. Repeat the directions in 3 and 4 above each time you go through the cards.

⑨ 6 ⑨

Group G

15 14

5 7
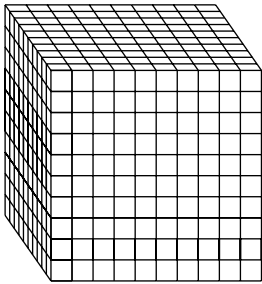
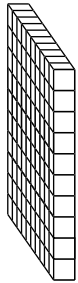Group G

⑨ 17 5

Group G Group G

⑩

16 8 15 ⑨

Group G Group G

⑥ ⑩ 10 8 18

Group G

Group G

16 7 10 17

Group G

Name _____

Date _____

Skinnies

Bits

Name _____

Date _____

Flats

Packs

200 Chart

1	2	3	4	5	6	7	8	9	10
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