Add and Subtract with Maxwell Mouse

Preview Copy

Add and Subtract with Maxwell Mouse by Susan Brown

Copyright © 2015 by Susan Brown. All rights reserved.

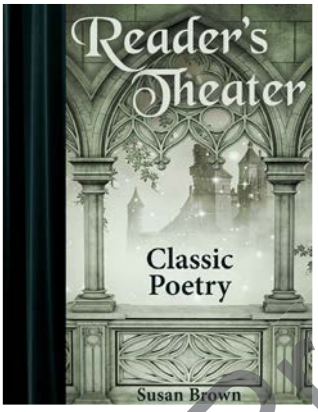
Warm Hearts Publishing

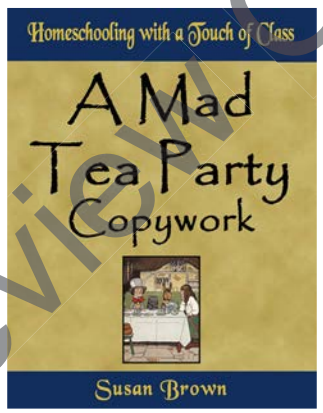
Terms of Use:
The purchase of this material entitles the buyer to reproduce the pages for home, homeschool, classroom and small group use only. The reproduction of this book for an entire school or district is prohibited. Reproduction of these pages for other larger groups requires the prior written consent of the author.

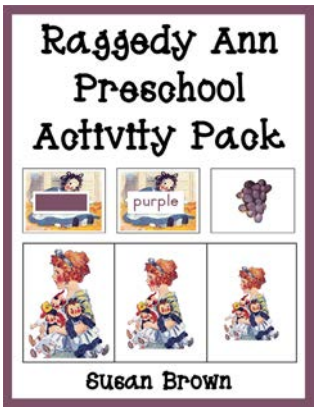
Disclaimer:
Any perceived slights of specific persons, peoples, or organizations in this book are unintentional.

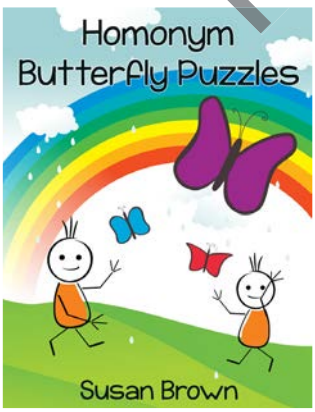
Fonts in this product are courtesy of Kimberly Geswein. Images courtesy of Footage Firm, Inc.

If you like this book,
you may be interested in some of our other products.









Find these and more at:
www.WarmHeartsPublishing.com

Preview Copy

Introduction

Thank you for purchasing *Add and Subtract with Maxwell Mouse*. I hope it provides your students with a fun, hands-on way to learn and practice math facts.

What's Included in This Pack:

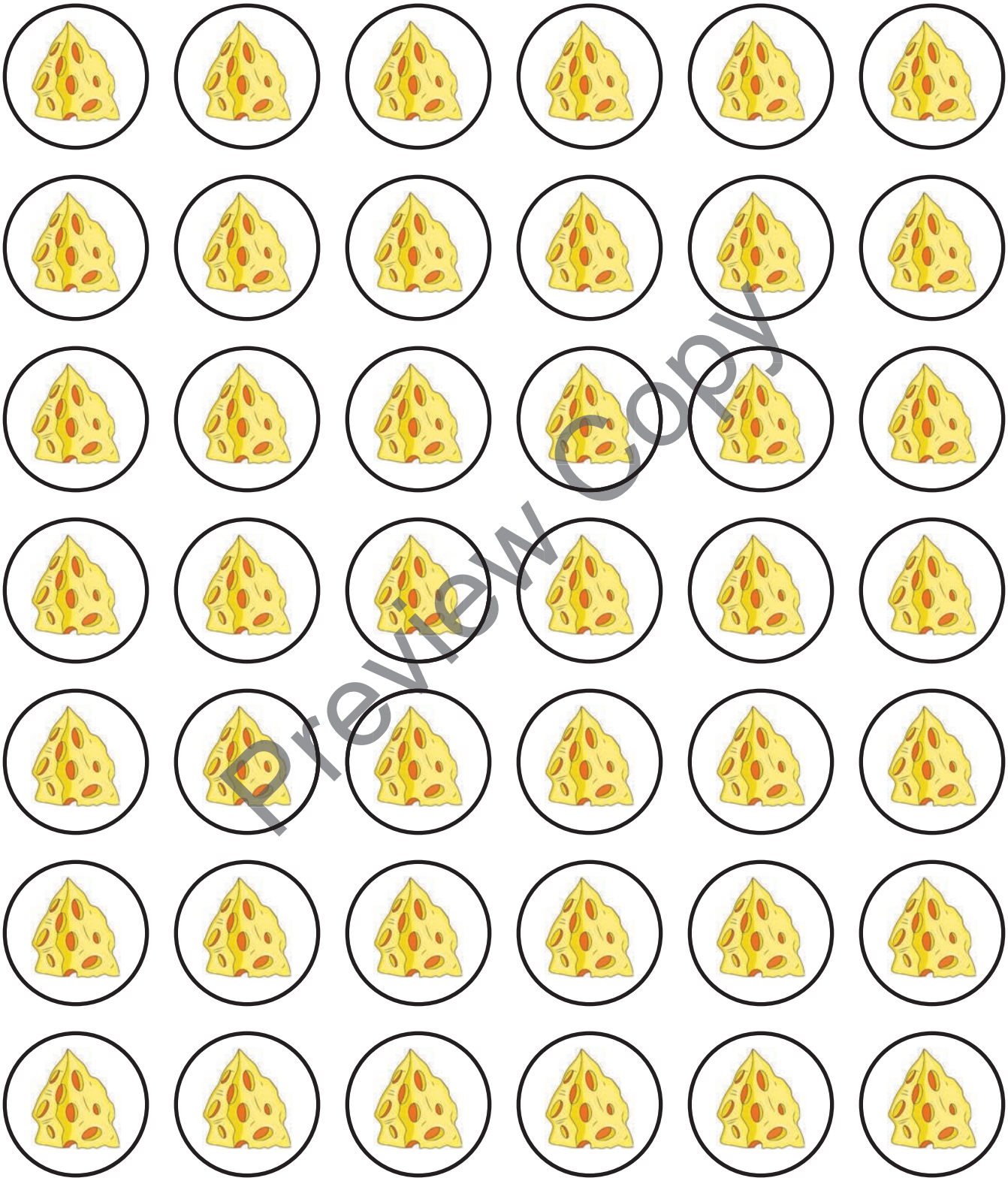
- Introduction
- Instructions for assembly
- Ten frames
- Counters
- Addition practice mat
- Subtraction practice mat
- Number cards (number on cheese)
- Answer cards (number on cheese with mouse)
- Practice cards (blue)
- Answer cards (blue)
- Answer keys

Suggestions for Use:

- The counters can be used with the ten frames to teach addition facts that add up to ten. Use two ten frames to teach facts up to twenty.
- Use the practice mats, counters, number cards, and answer cards to introduce children to adding and subtracting concepts. Have the children use the number cards to create number problems, i.e. 3 + 1. Then have them use the counters to solve the problems, i.e put 3 counters in the first box and 1 counter in the second box. Once they have the answer, they can put the answer card in the box after the equals sign.
- The blue practice and answer cards can be used for creating math centers, learning trays, or in pocket charts. Simply put the practice cards and their appropriate answer cards in an envelope for practice. For example, if you wanted a +2's math center, you would put in all practice cards with this format: # + 2, plus the corresponding answer cards. Answer keys can be kept in a separate place for checking. Additionally, these practice and answer cards can also be used to demonstrate and practice fact families.

Preview Copy

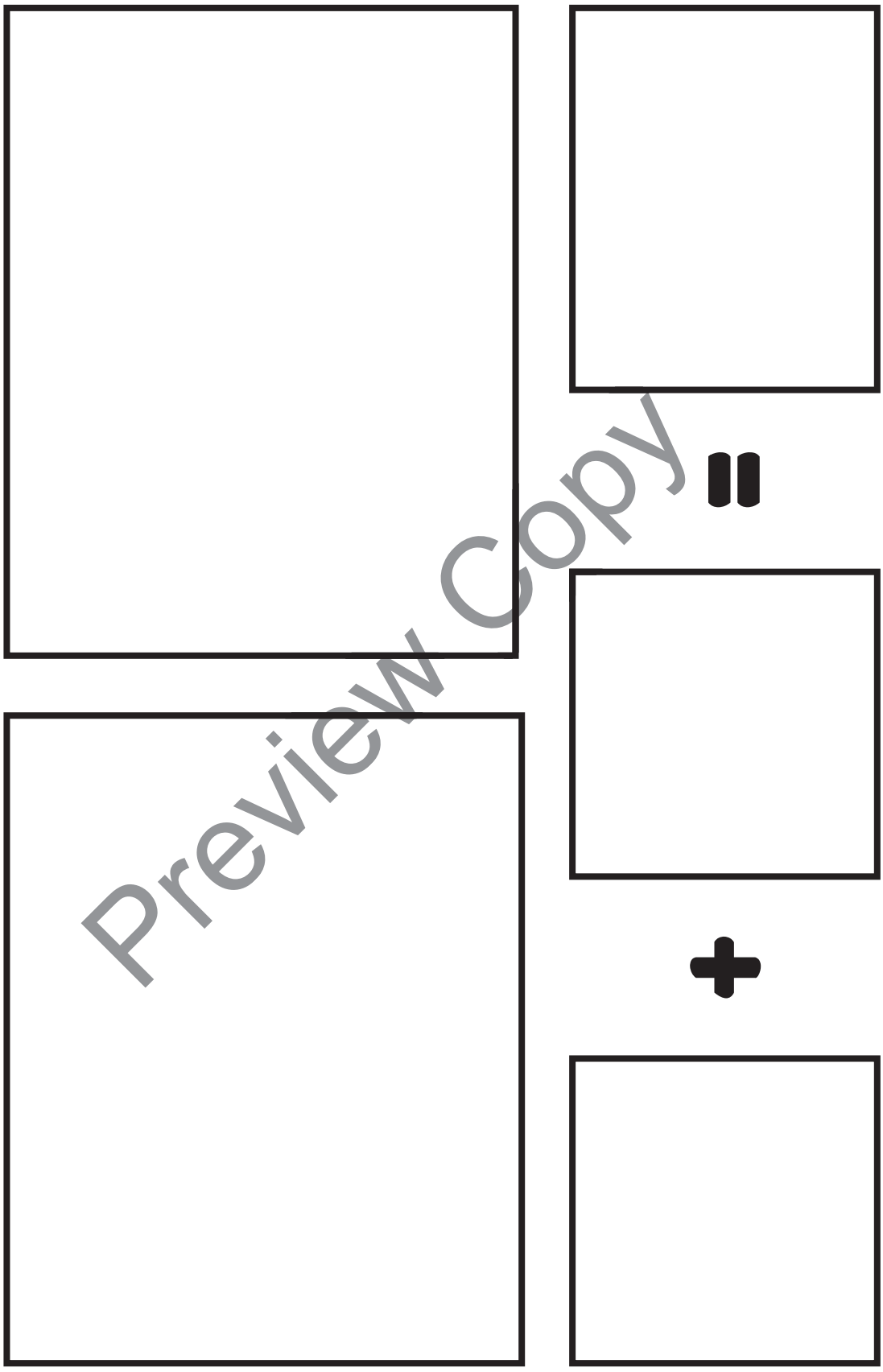
Cheese Counters



Preview Copy

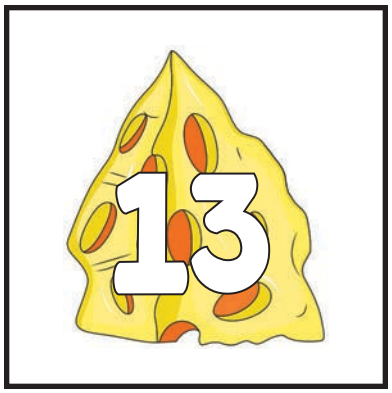
 © 2015 Susan Brown

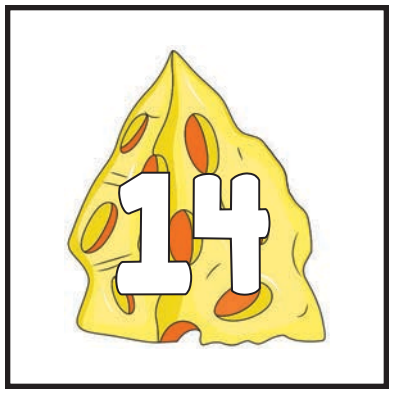
Addition Practice

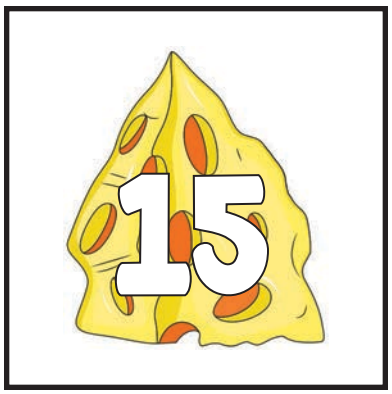


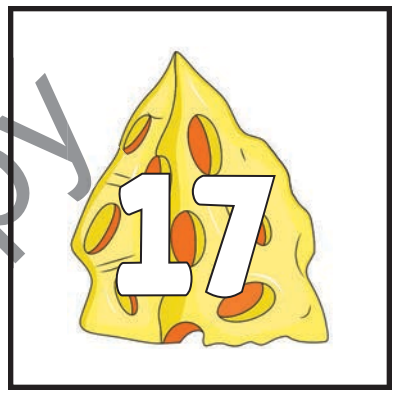
Preview Copy

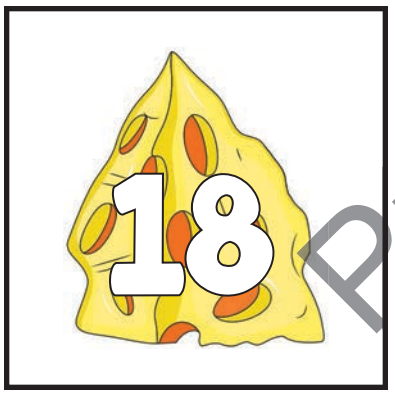
 © 2015 Susan Brown

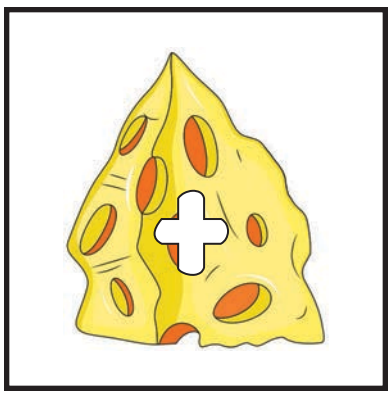


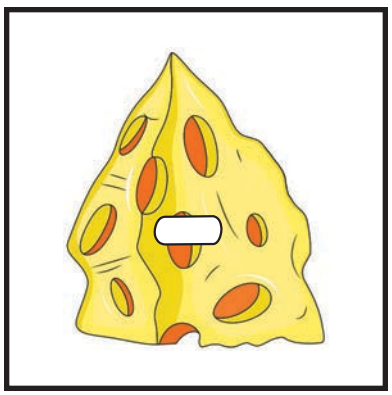


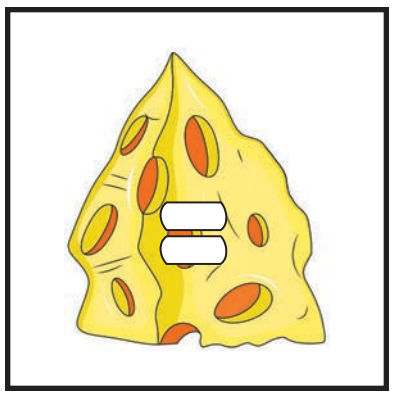




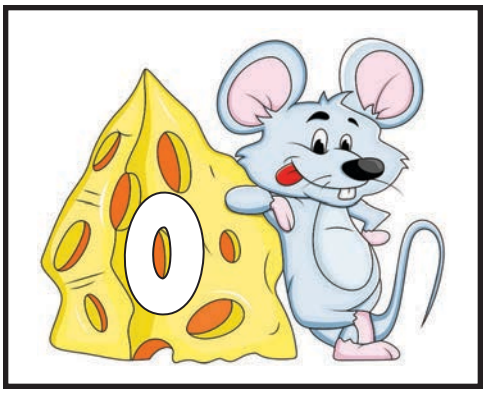


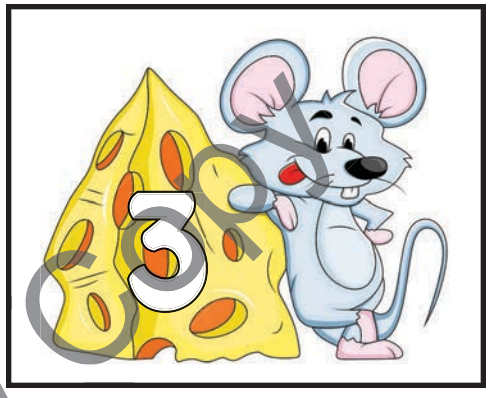


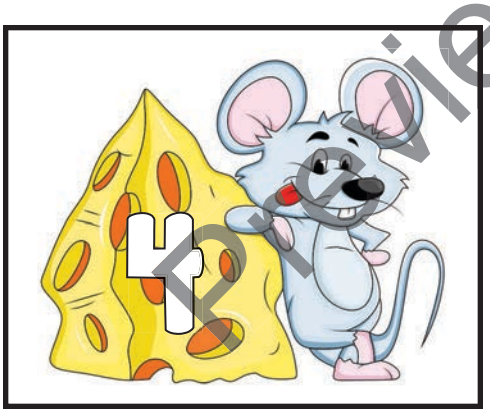


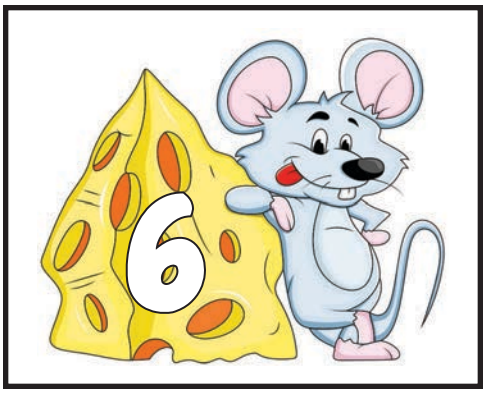


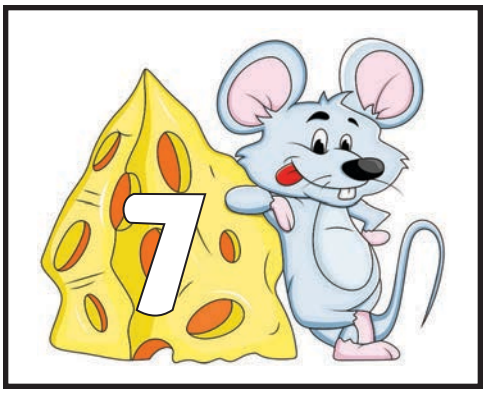
Preview Copy





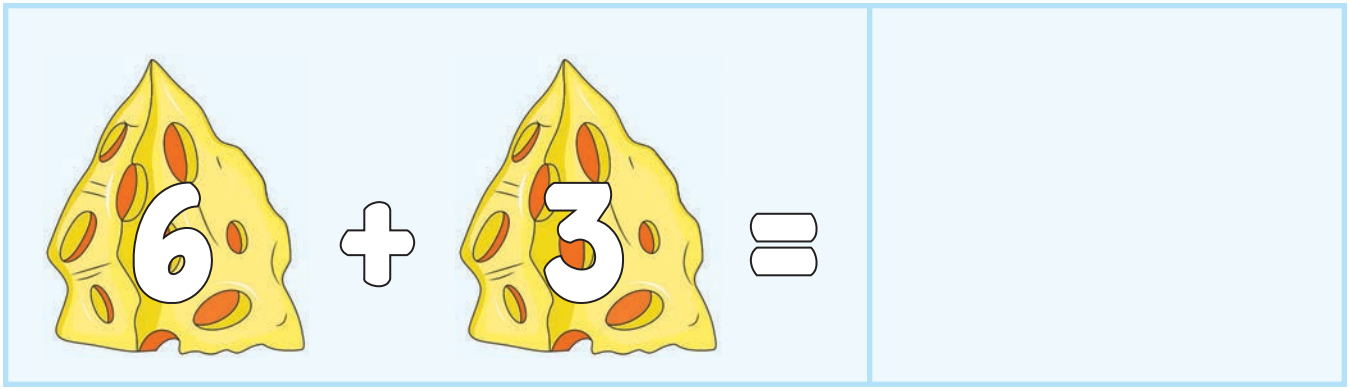


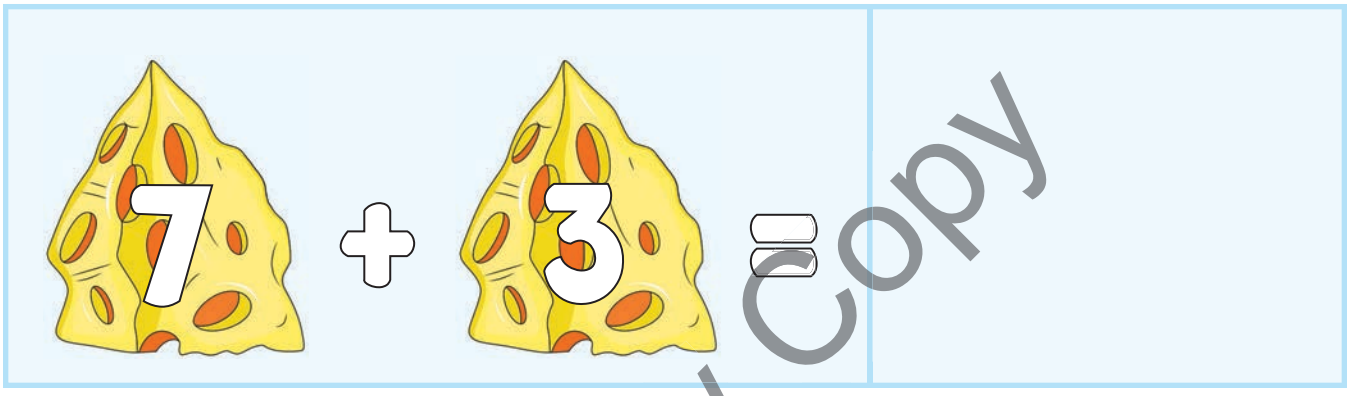


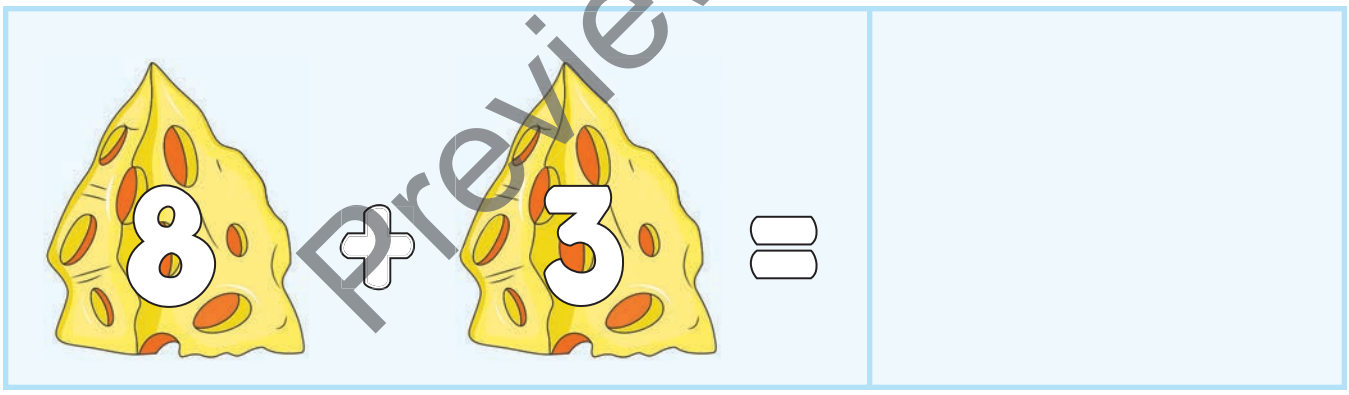


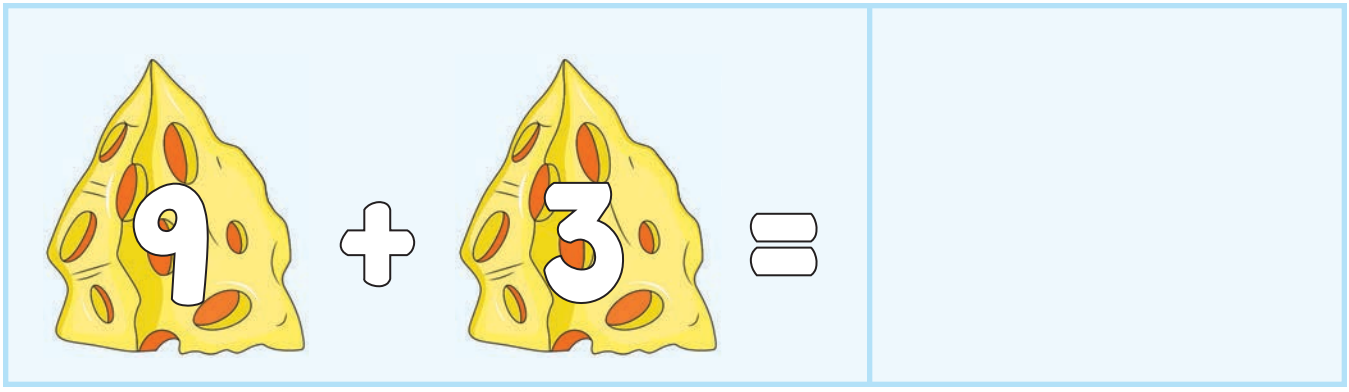
Preview Copy

 © 2015 Susan Brown



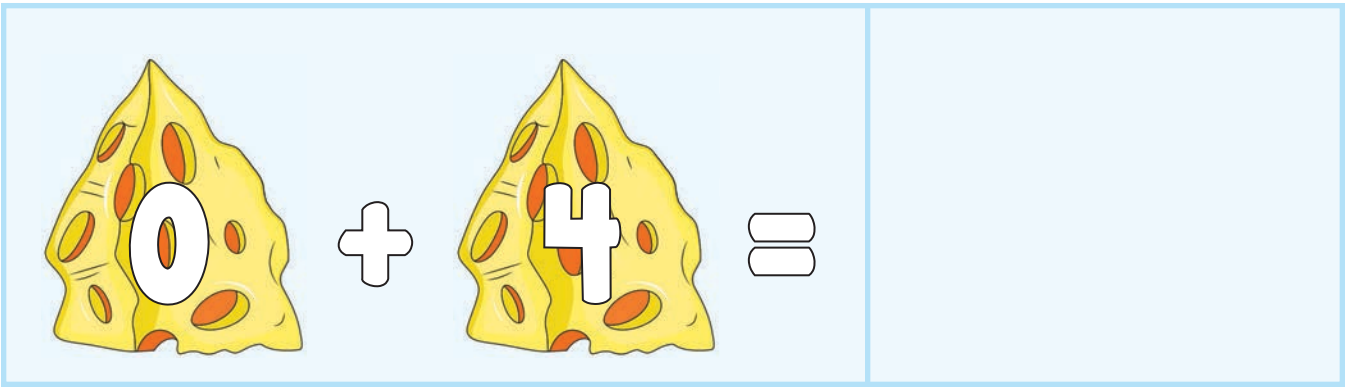


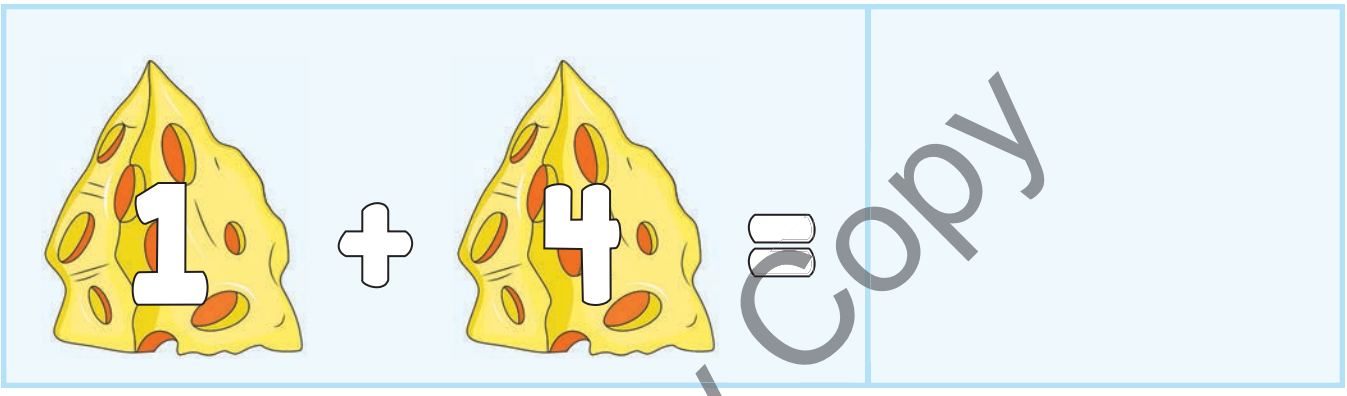


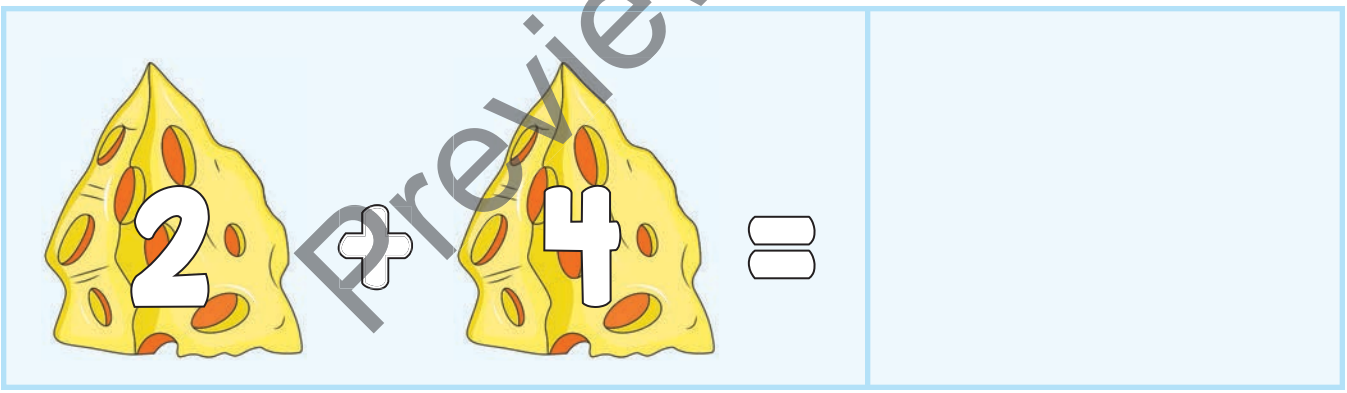


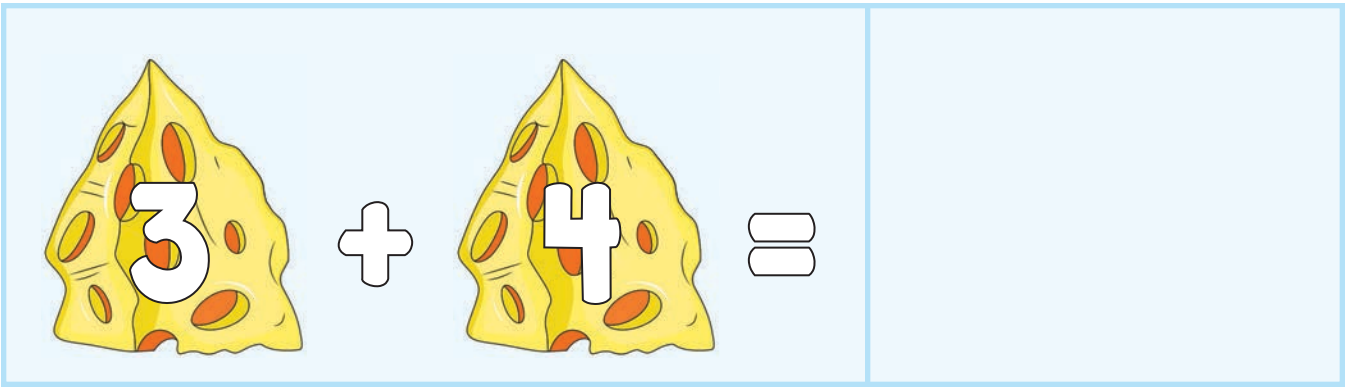
Preview Copy

 © 2015 Susan Brown

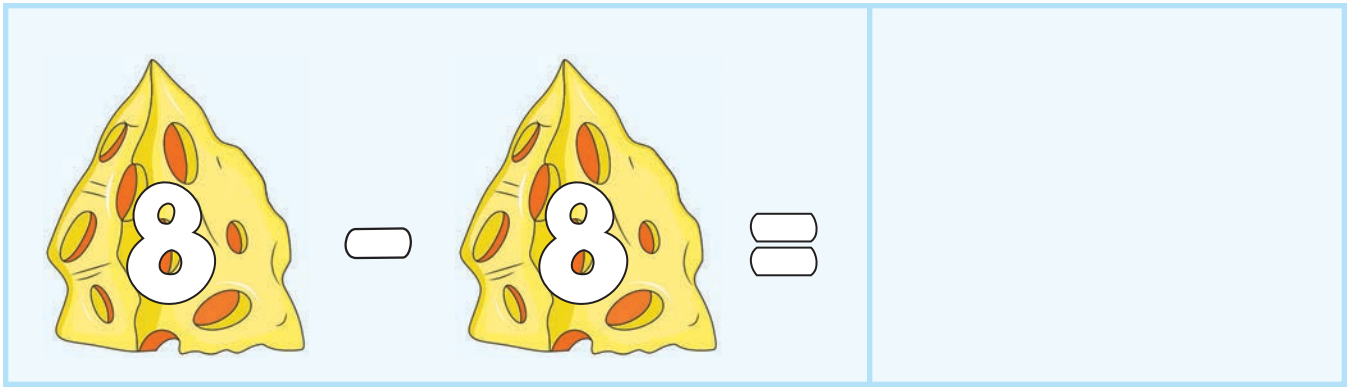


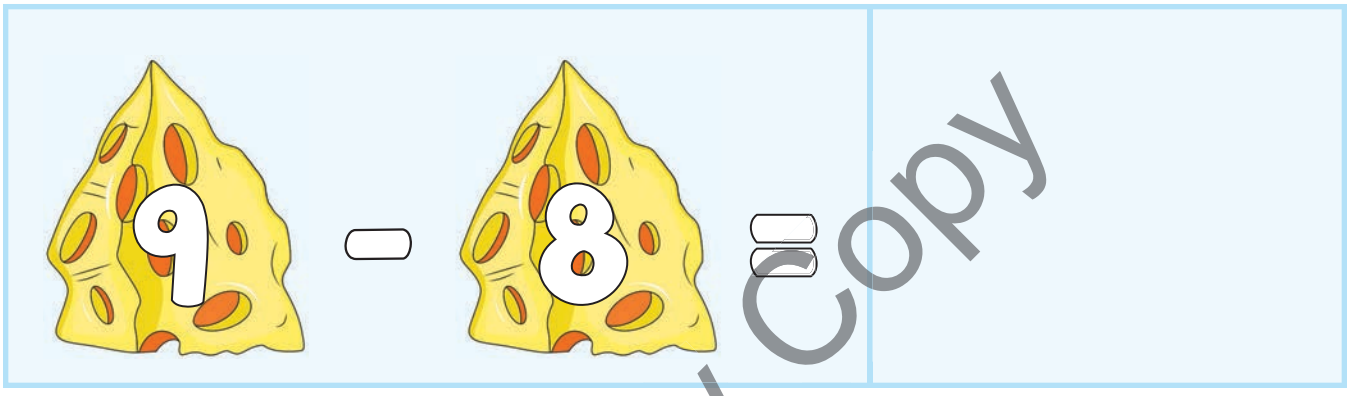


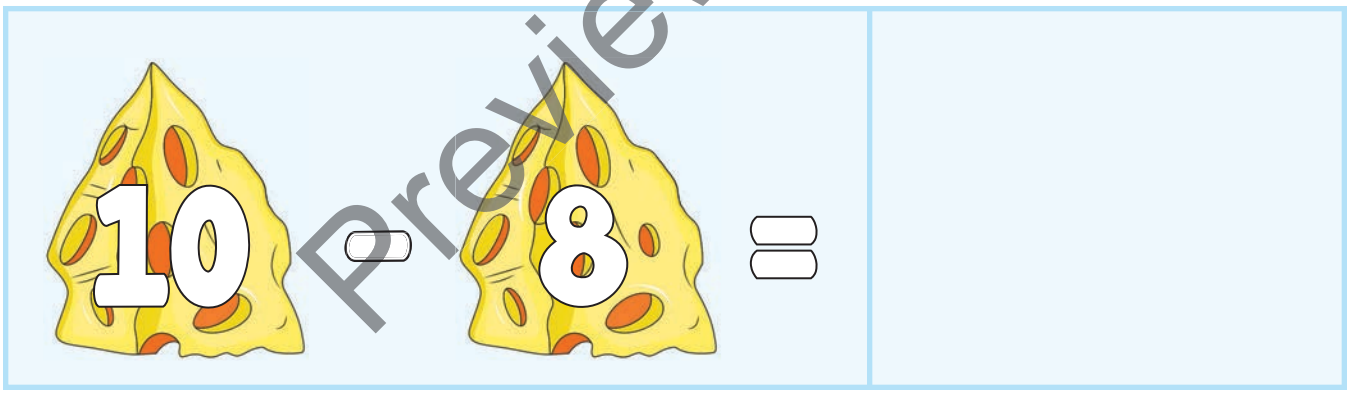


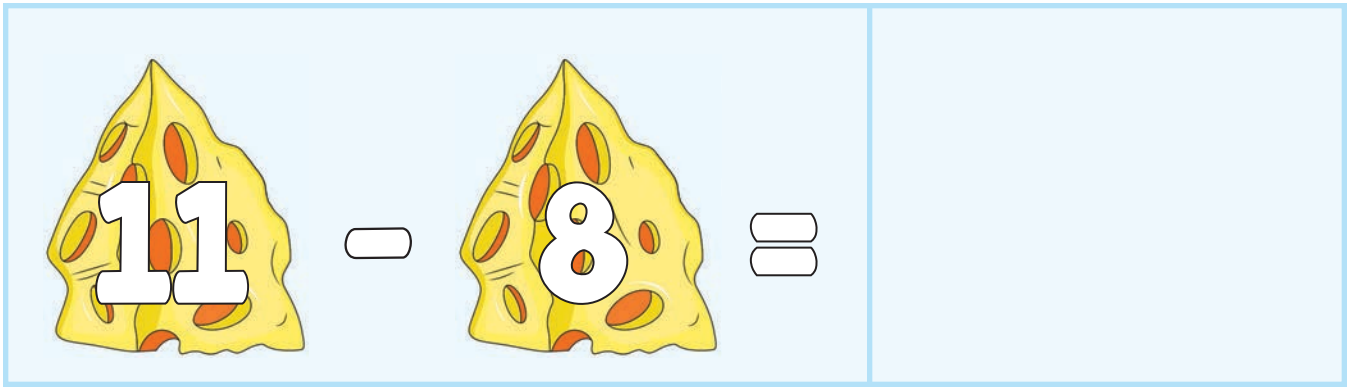


Preview Copy



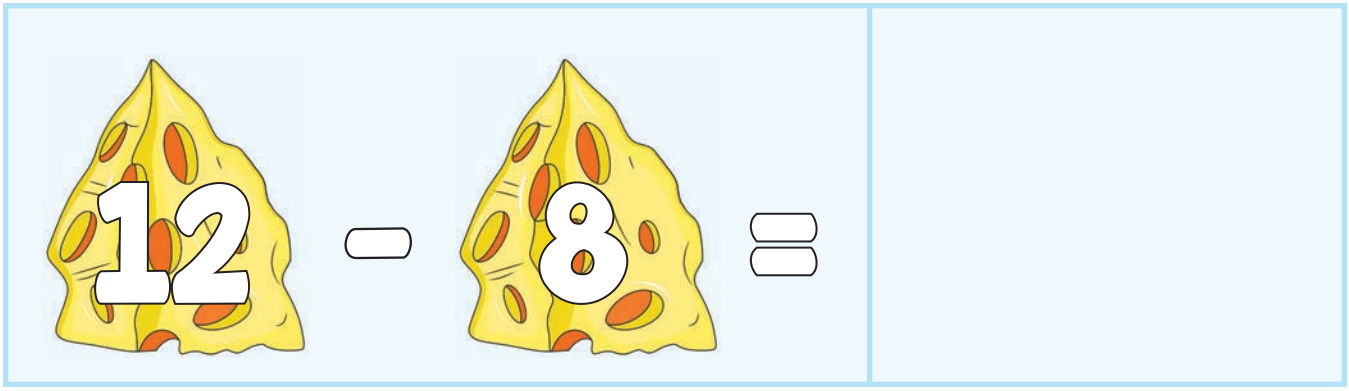


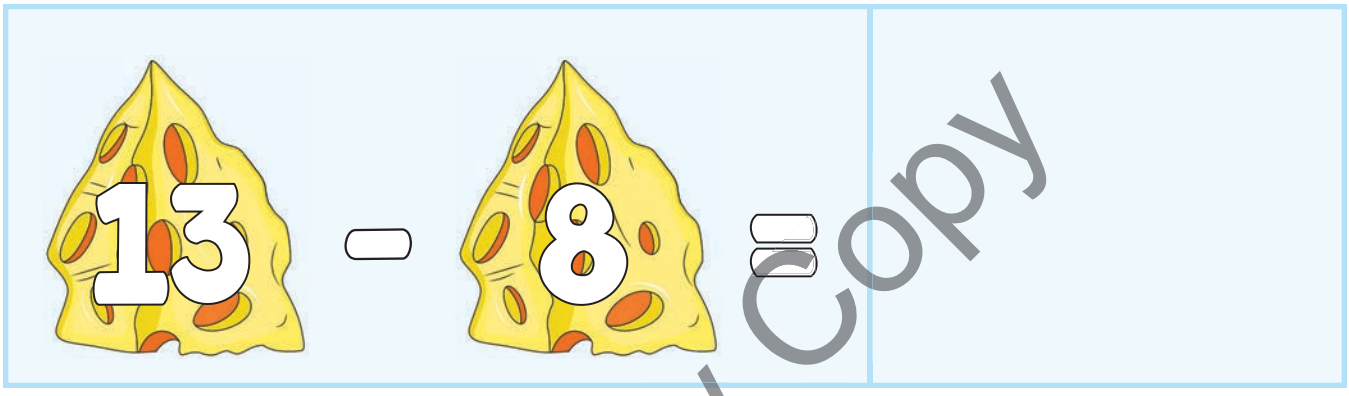


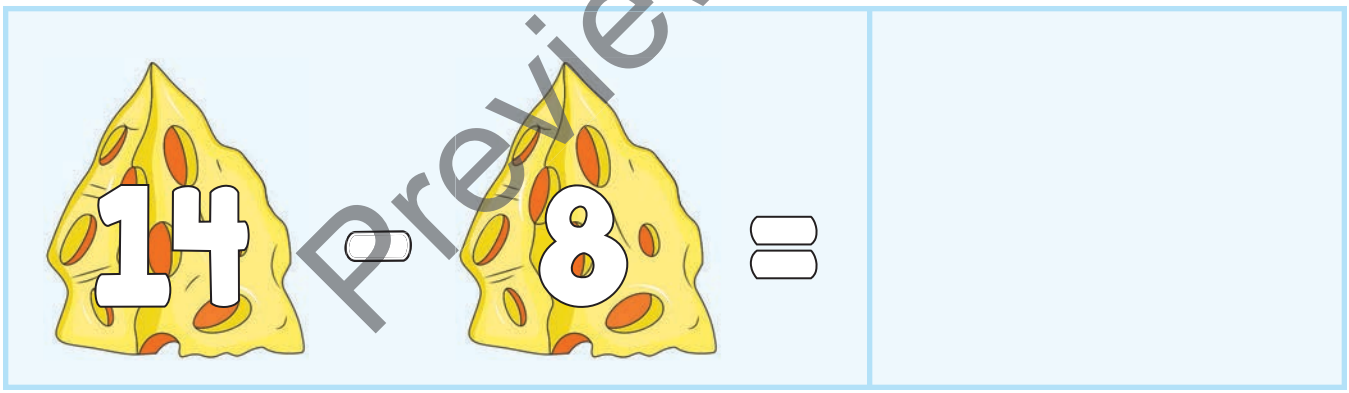


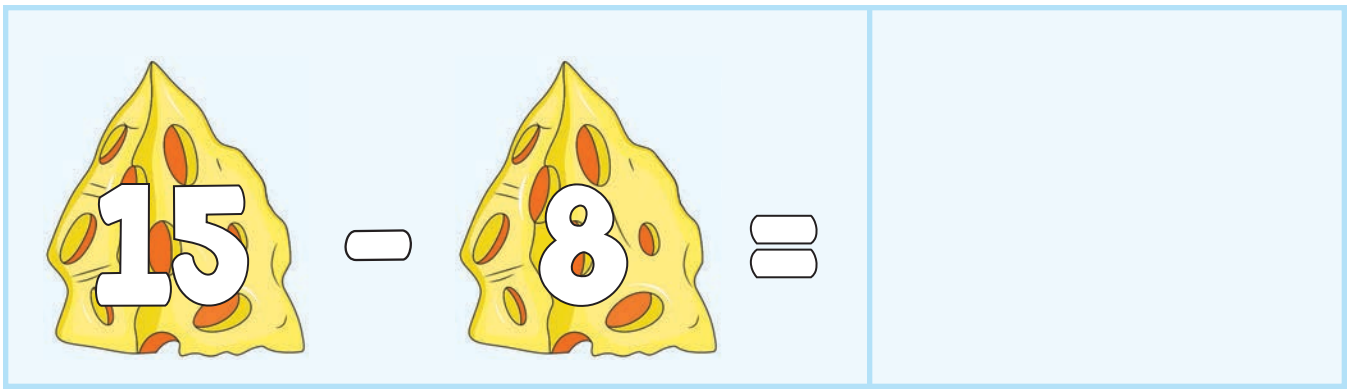
Preview Copy

 © 2015 Susan Brown

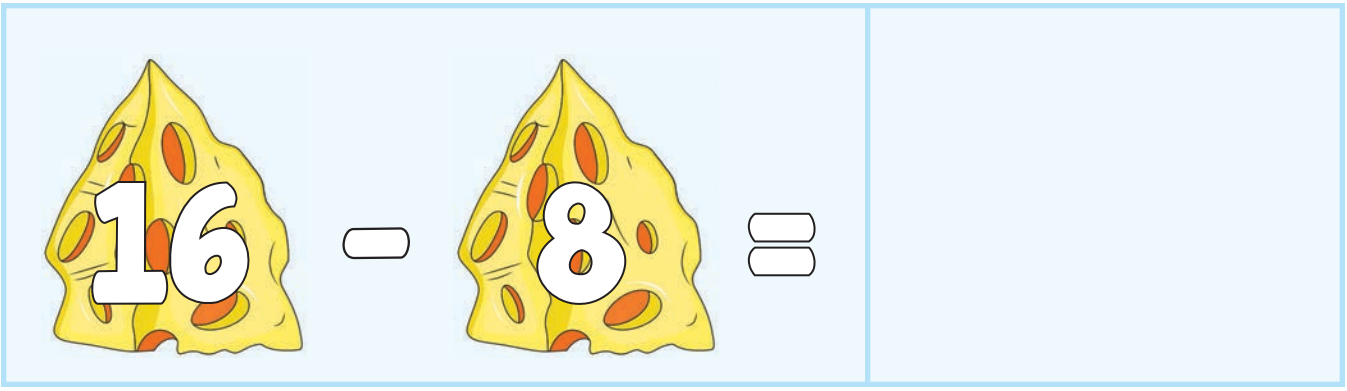


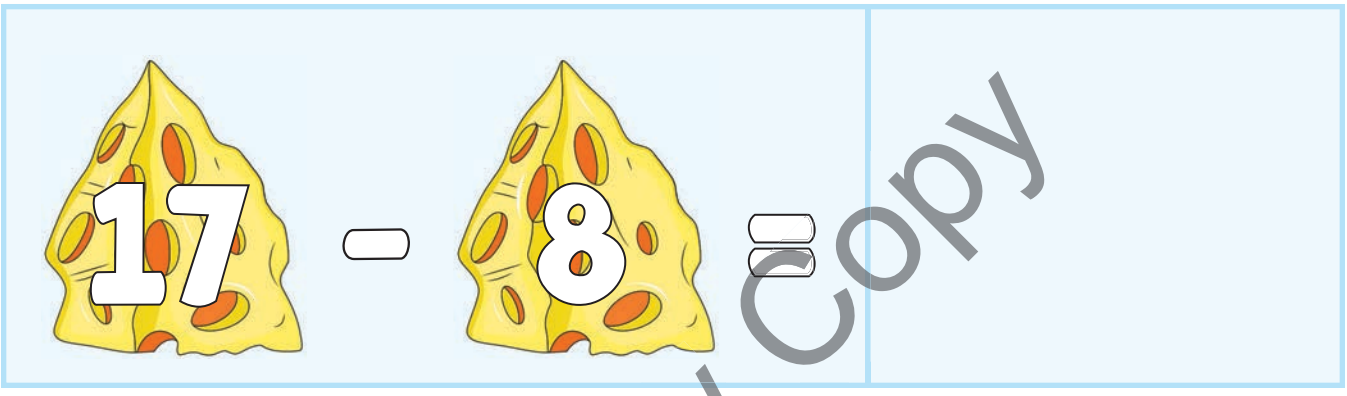


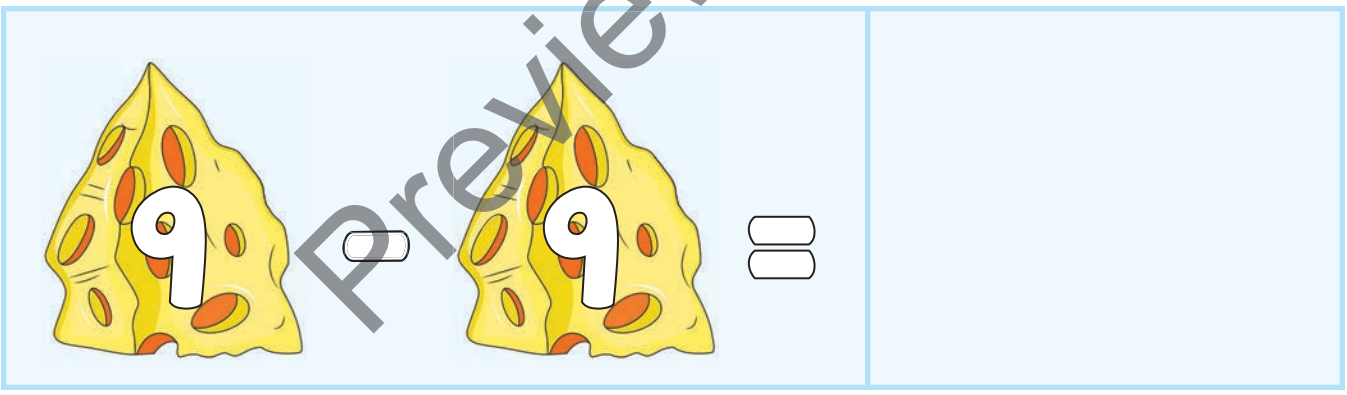


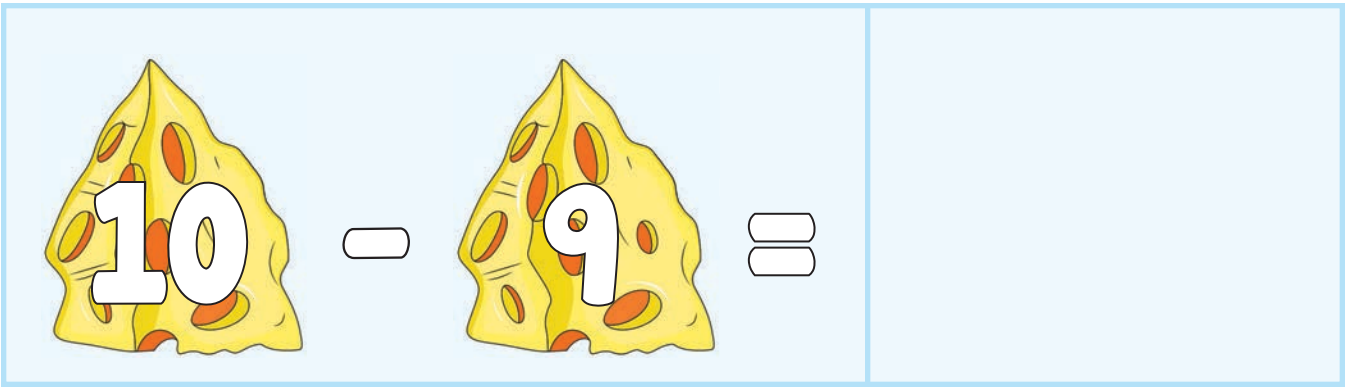


Preview Copy









Preview Copy

 © 2015 Susan Brown

−

=

−

=

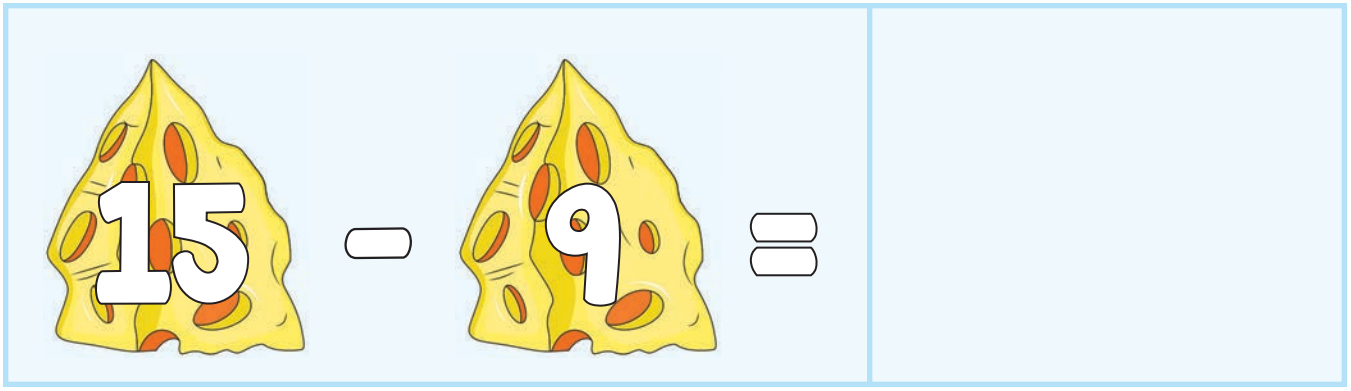
−

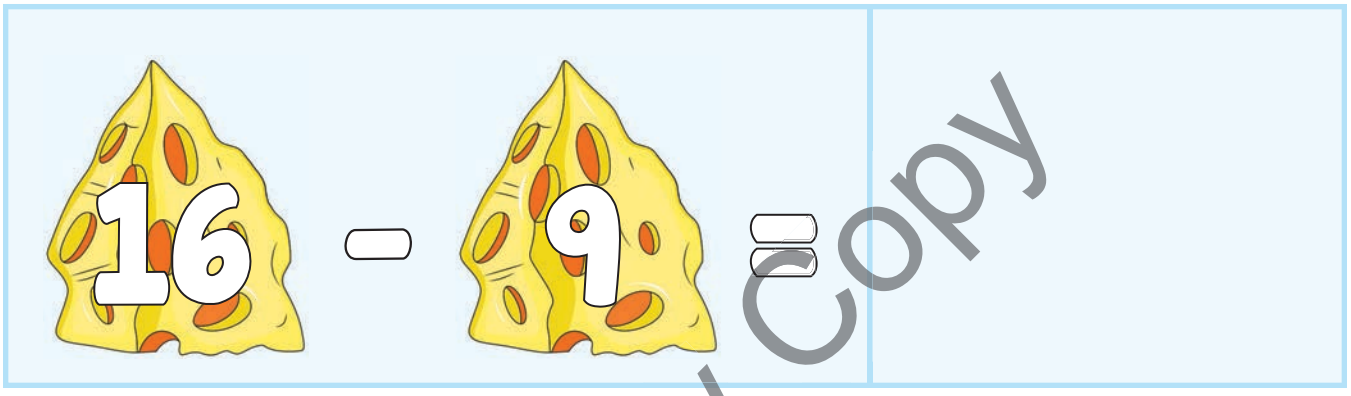
=

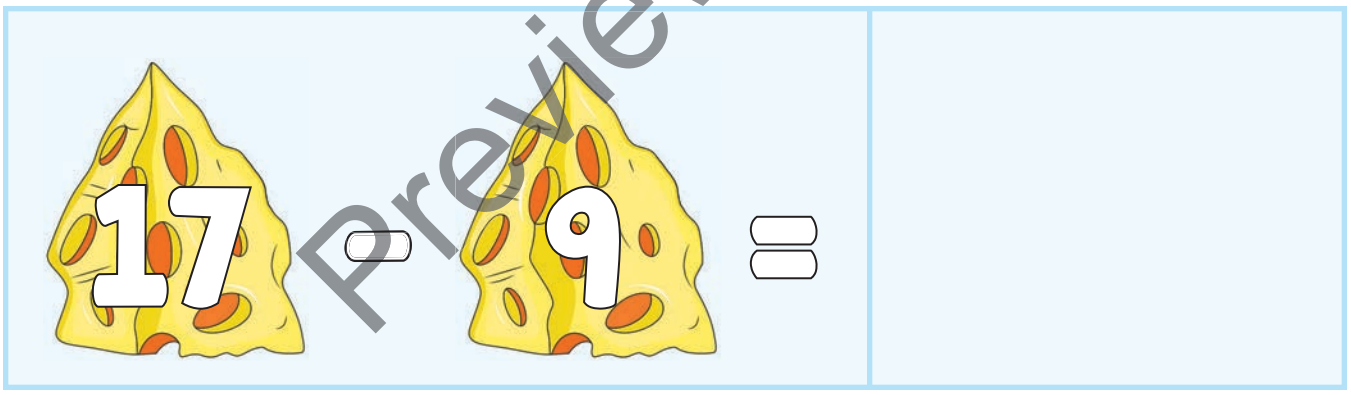
−

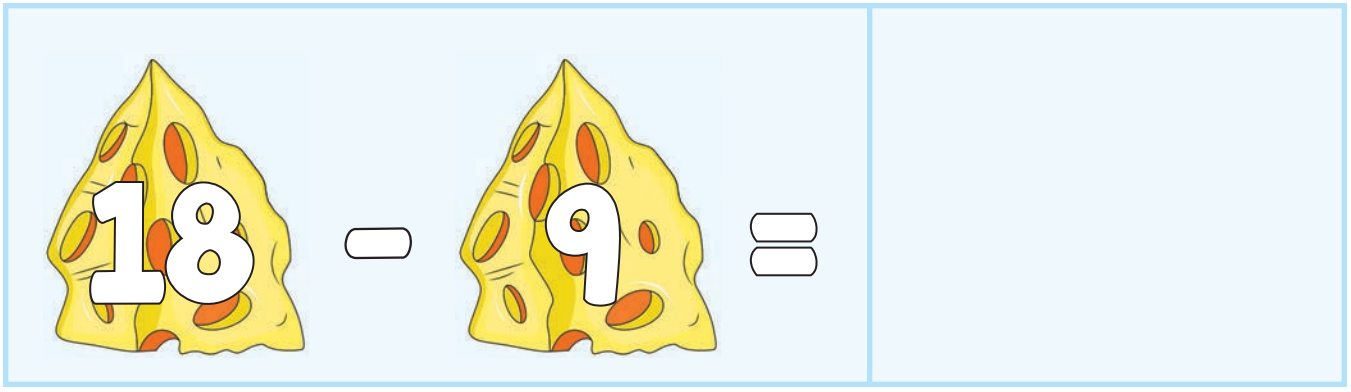
=

Preview Copy



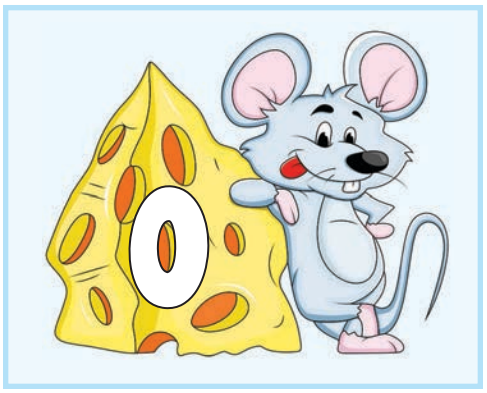


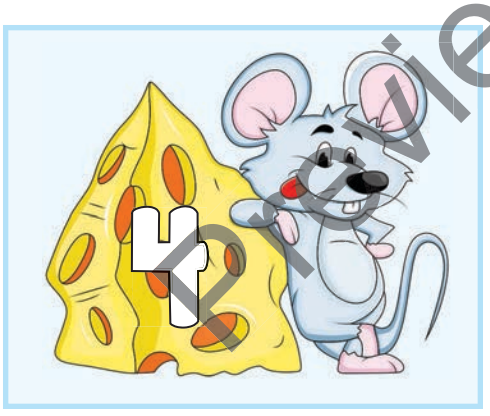


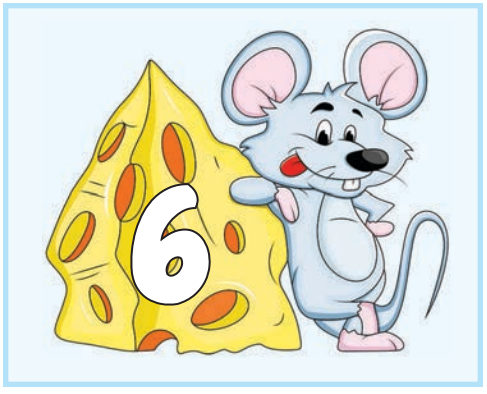


Preview Copy

 © 2015 Susan Brown







Preview Copy

Answer Keys

+0	+1	+2	+3	+4	+5
0 + 0 = 0	0 + 1 = 1	0 + 2 = 2	0 + 3 = 3	0 + 4 = 4	0 + 5 = 5
1 + 0 = 1	1 + 1 = 2	1 + 2 = 3	1 + 3 = 4	1 + 4 = 5	1 + 5 = 6
2 + 0 = 2	2 + 1 = 3	2 + 2 = 4	2 + 3 = 5	2 + 4 = 6	2 + 5 = 7
3 + 0 = 3	3 + 1 = 4	3 + 2 = 5	3 + 3 = 6	3 + 4 = 7	3 + 5 = 8
4 + 0 = 4	4 + 1 = 5	4 + 2 = 6	4 + 3 = 7	4 + 4 = 8	4 + 5 = 9
5 + 0 = 5	5 + 1 = 6	5 + 2 = 7	5 + 3 = 8	5 + 4 = 9	5 + 5 = 10
6 + 0 = 6	6 + 1 = 7	6 + 2 = 8	6 + 3 = 9	6 + 4 = 10	6 + 5 = 11
7 + 0 = 7	7 + 1 = 8	7 + 2 = 9	7 + 3 = 10	7 + 4 = 11	7 + 5 = 12
8 + 0 = 8	8 + 1 = 9	8 + 2 = 10	8 + 3 = 11	8 + 4 = 12	8 + 5 = 13
9 + 0 = 9	9 + 1 = 10	9 + 2 = 11	9 + 3 = 12	9 + 4 = 13	9 + 5 = 14

Preview Copy

-0	-1	-2	-3	-4	-5
0 - 0 = 0	1 - 1 = 0	2 - 2 = 0	3 - 3 = 0	4 - 4 = 0	5 - 5 = 0
1 - 0 = 1	2 - 1 = 1	3 - 2 = 1	4 - 3 = 1	5 - 4 = 1	6 - 5 = 1
2 - 0 = 2	3 - 1 = 2	4 - 2 = 2	5 - 3 = 2	6 - 4 = 2	7 - 5 = 2
3 - 0 = 3	4 - 1 = 3	5 - 2 = 3	6 - 3 = 3	7 - 4 = 3	8 - 5 = 3
4 - 0 = 4	5 - 1 = 4	6 - 2 = 4	7 - 3 = 4	8 - 4 = 4	9 - 5 = 4
5 - 0 = 5	6 - 1 = 5	7 - 2 = 5	8 - 3 = 5	9 - 4 = 5	10 - 5 = 5
6 - 0 = 6	7 - 1 = 6	8 - 2 = 6	9 - 3 = 6	10 - 4 = 6	11 - 5 = 6
7 - 0 = 7	8 - 1 = 7	9 - 2 = 7	10 - 3 = 7	11 - 4 = 7	12 - 5 = 7
8 - 0 = 8	9 - 1 = 8	10 - 2 = 8	11 - 3 = 8	12 - 4 = 8	13 - 5 = 8
9 - 0 = 9	10 - 1 - 9	11 - 2 = 9	12 - 3 = 9	13 - 4 = 9	14 - 5 = 9

 © 2015 Susan Brown

Answer Keys

+6	+7	+8	+9	Doubles	Tens
0 + 6 = 6	0 + 7 = 7	0 + 8 = 8	0 + 9 = 9	0 + 0 = 0	0 + 10 = 10
1 + 6 = 6	1 + 7 = 8	1 + 8 = 9	1 + 9 = 10	1 + 1 = 2	1 + 9 = 10
2 + 6 = 7	2 + 7 = 9	2 + 8 = 10	2 + 9 = 11	2 + 2 = 4	2 + 8 = 10
3 + 6 = 8	3 + 7 = 10	3 + 8 = 11	3 + 9 = 12	3 + 3 = 6	3 + 7 = 10
4 + 6 = 9	4 + 7 = 11	4 + 8 = 12	4 + 9 = 13	4 + 4 = 8	4 + 6 = 10
5 + 6 = 10	5 + 7 = 12	5 + 8 = 13	5 + 9 = 14	5 + 5 = 10	5 + 5 = 10
6 + 6 = 11	6 + 7 = 13	6 + 8 = 14	6 + 9 = 15	6 + 6 = 12	6 + 4 = 10
7 + 6 = 12	7 + 7 = 14	7 + 8 = 15	7 + 9 = 16	7 + 7 = 14	7 + 3 = 10
8 + 6 = 13	8 + 7 = 15	8 + 8 = 16	8 + 9 = 17	8 + 8 = 16	8 + 2 = 10
9 + 6 = 14	9 + 7 = 16	9 + 8 = 17	9 + 9 = 18	9 + 9 = 18	9 + 1 = 10

-6	-7	-8	-9	Doubles	Tens
6 - 6 = 0	7 - 7 = 0	8 - 8 = 0	9 - 9 = 0	0 - 0 = 0	10 - 0 = 10
7 - 6 = 1	8 - 7 = 1	9 - 8 = 1	10 - 9 = 1	2 - 1 = 1	10 - 1 = 9
8 - 6 = 2	9 - 7 = 2	10 - 8 = 2	11 - 9 = 2	4 - 2 = 2	10 - 2 = 8
9 - 6 = 3	10 - 7 = 3	11- 8 = 3	12 - 9 = 3	6 - 3 = 3	10 - 3 = 7
10 - 6 = 4	11 - 7 = 4	12 - 8 = 4	13 - 9 = 4	8 - 4 = 4	10 - 4 = 6
11 - 6 = 5	12 - 7 = 5	13 - 8 = 5	14 - 9 = 5	10 - 5 = 5	10 - 5 = 5
12 - 6 = 6	13 - 7 = 6	14 - 8 = 6	15 - 9 = 6	12 - 6 = 6	10 - 6 = 4
13 - 6 = 7	14 - 7 = 7	15 - 8 = 7	16 - 9 = 7	14- 7 = 7	10 - 7 = 3
14 - 6 = 8	15 - 7 = 8	16 - 8 = 8	17 - 9 = 8	16 - 8 = 8	10 - 8 = 2
15 - 6 = 9	16 - 7 = 9	17 - 8 = 9	18 - 9 = 9	18 - 9 = 9	10 - 9 = 1

Preview Copy