Building Skills through Games

In Unit 9, your child will practice addition skills by playing the following games:

Number-Grid Game See *My Reference Book,* pages 142–143. Each player rolls a die and moves his or her marker on the number grid. The first player to get to 110 or past 110 wins.

Fact Power Game Players take turns rolling a die and moving their markers on the game mat. Players then say the sum for the addition fact on the game mat.

As You Help Your Child with Homework

As your child brings assignments home, you may want to go over the instructions together, clarifying them as necessary. The answers listed below will guide you through the Home Links in this unit.

Home Link 9•1

1. Your child should complete the number grid from 101–200.

2. 269; 272; 273

Home Link 9•2

1. 41 **2.** 71 **3.** 23 **4.** 72 **5.** 78

6. 66 **7.** 65 **8.** 79 **9.** 38

10. 31 **11.** 50

Home Link 9•3

1. 43, 63, 73, 83

2. 24, 25 (across); 33, 53, 63, 73 (down); 64 (across)

3. 59, 69, 89 (down); 78, 80 (across); 88, 90 (across)

4. Sample answers: square, rectangle, rhombus, trapezoid

Home Link 9•4

1. ||||||| ..... ; 77

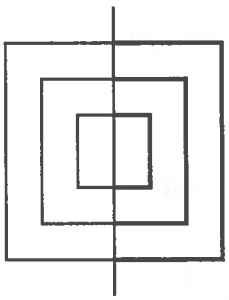
2. ||||| ..... ; 58

3. 71 **4.** 75 **5.** 59

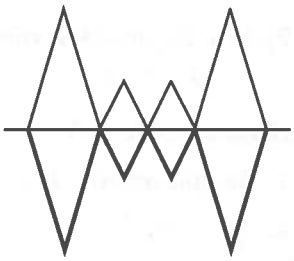
6. 20

Home Link 9•5

1.



2.



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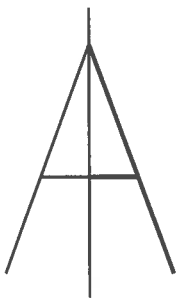

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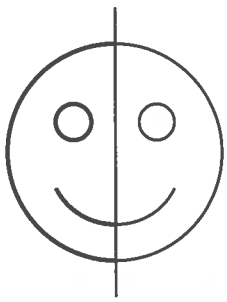
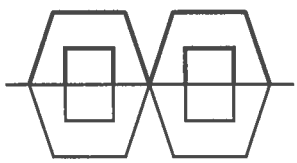


5.



6. no

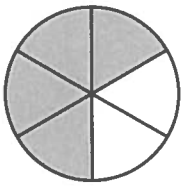
7. no

8. no

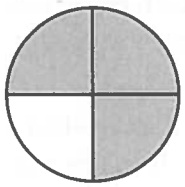
Home Link 9•6

1. $\frac{1}{5}$ **2.** $\frac{2}{3}$ **3.** $\frac{5}{6}$

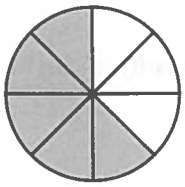
4. Sample answer:



5. Sample answer:



6. Sample answer:



7. Possible answers: window, table, pillow, picture frame

Home Link 9•7

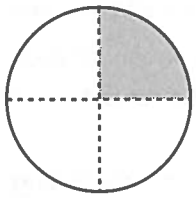
1. Sample answer: A; the half is larger.

2. $\frac{1}{3}$ **3.** $\frac{1}{4}$

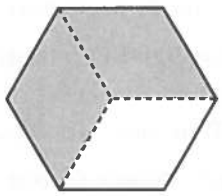
4. $7 + 6 = 13$; $13 - 6 = 7$; $13 - 7 = 6$

Home Link 9•8

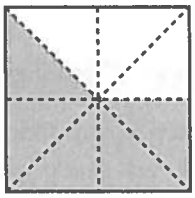
1. Sample answer:



2. Sample answer:

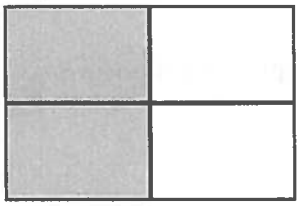


3. Sample answer:



4. hexagon, square

5.



$\frac{2}{4}$

6. 569 **7.** 734

Name Date

HOME LINK 8•9

Facts Practice

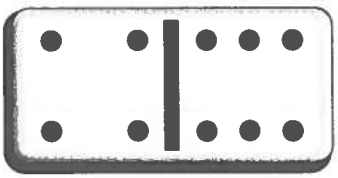
MRB 25, 27

Family Note Continue to practice simple addition facts at home. The goal is for your child to memorize the +0, +1, doubles facts, and sums that equal 10 by the end of this school year.

Please return this Home Link to school tomorrow.

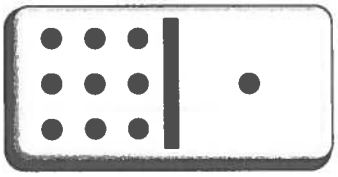
Fill in the missing numbers.

1.



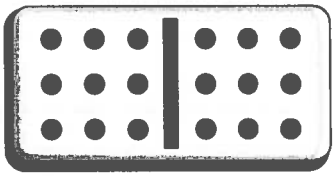
___ + 6 = ___

2.



___ + 1 = ___

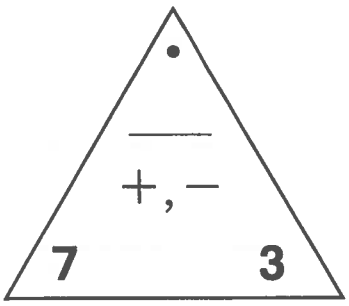
3.



___ + ___ = ___

Write the fact family for each triangle below.

4.



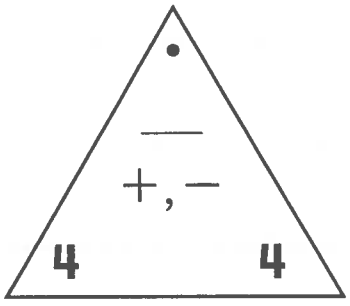
___ + ___ = ___

___ + ___ = ___

___ − ___ = ___

___ − ___ = ___

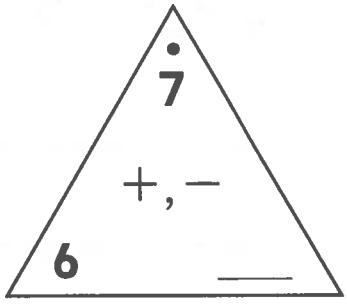
5.



___ + ___ = ___

___ − ___ = ___

6.



___ + ___ = ___

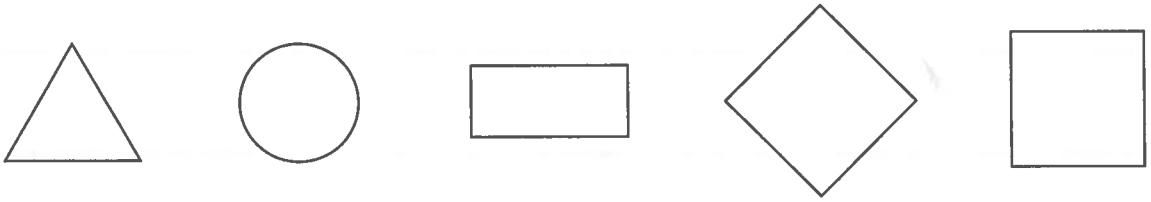
___ + ___ = ___

___ − ___ = ___

___ − ___ = ___

Practice

7. Draw a line to divide each shape in half.



Name _____ Date _____

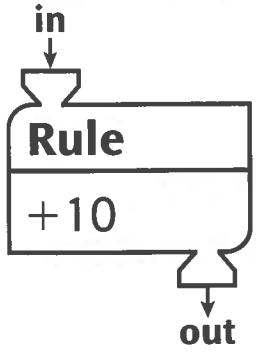
LESSON 9·2

Using Rules to Solve Problems

"What's My Rule?"

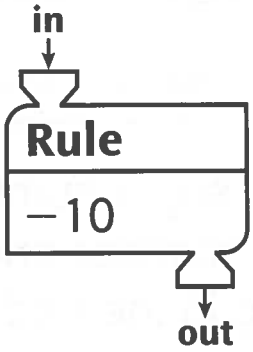
Complete the tables.

1.



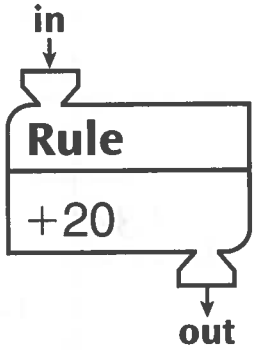
in	out
27	
100	

2.



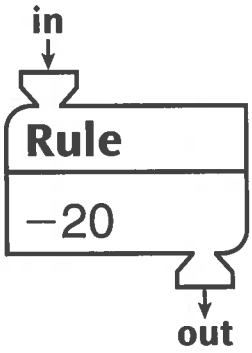
in	out
57	47
32	
100	

3.



in	out
35	
	52
84	

4.

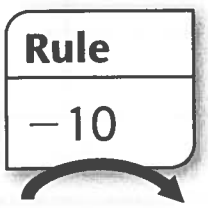


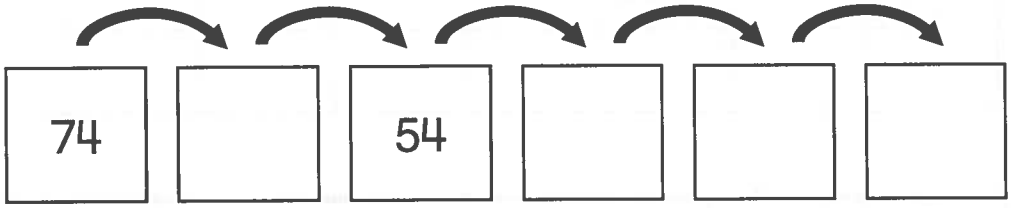
in	out
42	
	67
91	

Frames-and-Arrows

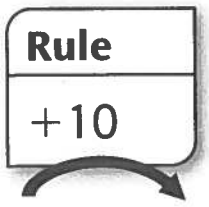
Fill in the frames.

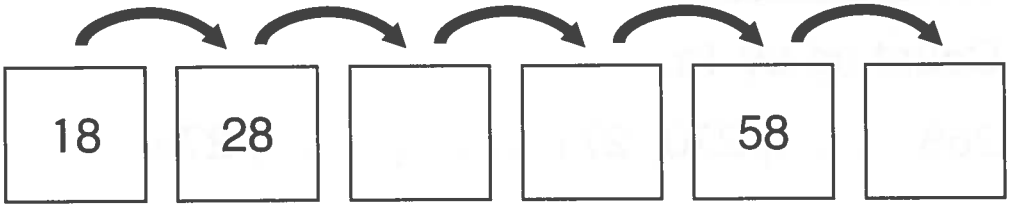
5.





6.





Name _____ Date _____

Algebra

Write >, <, or =.

1. $4 + 3 \bigcirc 1 + 6$

2. $3 + 3 \bigcirc 1 + 4$

Number and Operations

What numbers are missing?

3. $10 + 3 = \square$

$20 + 3 = \square$

$30 + 3 = \square$

$40 + 3 = \square$

4. $10 + 8 = \square$

$20 + 8 = \square$

$30 + 8 = \square$

$40 + 8 = \square$

5. $10 + 6 = \square$

$20 + 6 = \square$

$30 + 6 = \square$

$40 + 6 = \square$

6. $10 + \square = 19$

$\square + 9 = 29$

$30 + \square = 39$

$\square + 9 = 49$

7. $10 + \square = 15$

$\square + 5 = 25$

$\square + 5 = 35$

$40 + \square = 45$

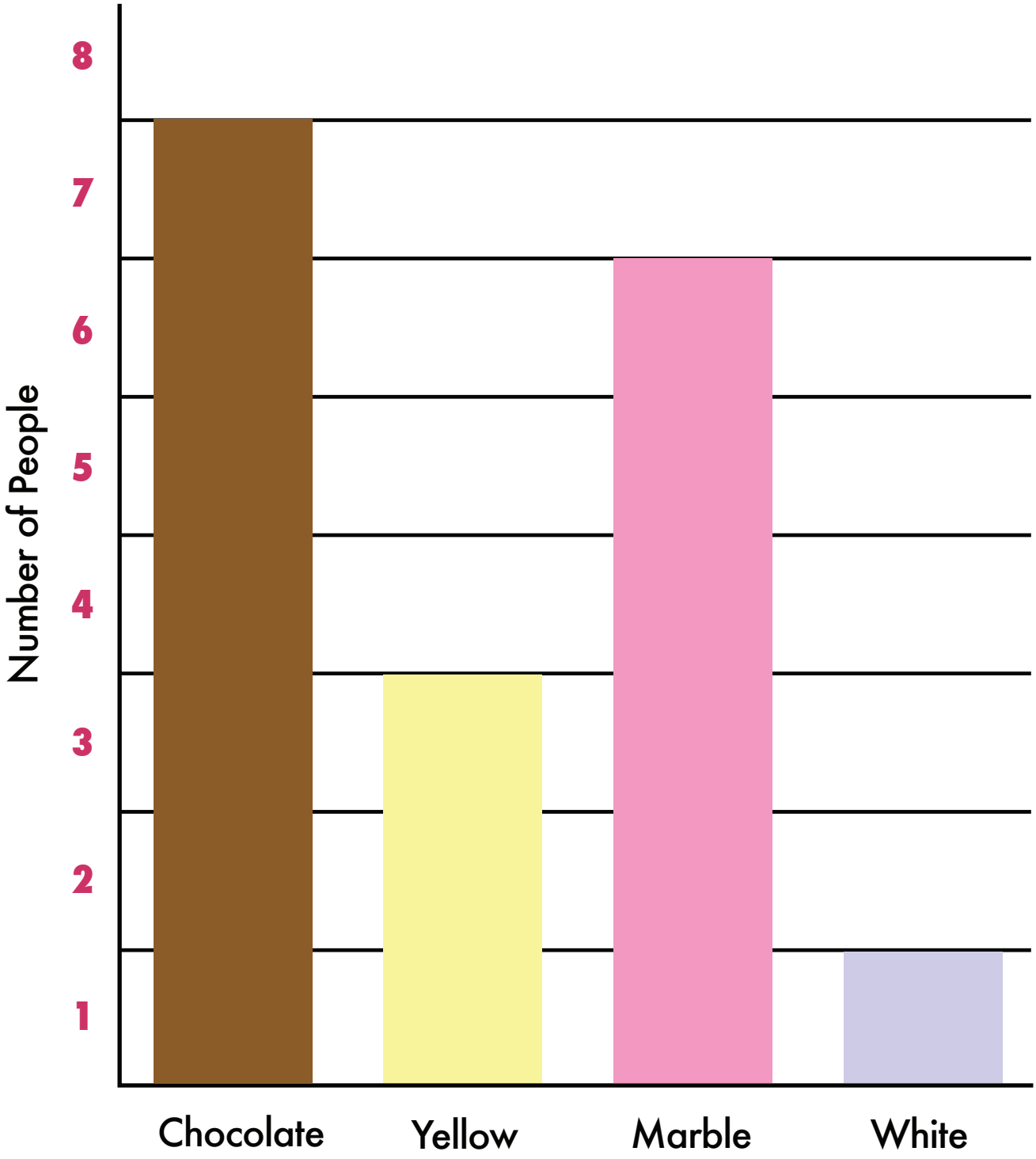
8. $10 + \square = 12$

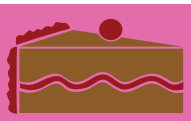
$\square + 2 = 22$

$30 + \square = 32$

$\square + 2 = 42$

Favorite Cake





Favorite Cake

1. How many people like chocolate cake?

2. How many people like marble cake?

3. How many people like yellow cake?

4. How many people like white cake?

5. What is the least popular cake?

6. What is the most popular cake?