

 SCHOLASTIC



Created by
Marilyn Burns



Multiplication



Basic Concepts

AMANDA BEAN'S AMAZING DREAM by Cindy Neuschwander, illustrated by Liza Woodruff, math activities by Marilyn Burns. Copyright © 1998 by Marilyn Burns Education Associates. Reprinted by permission of Scholastic, Inc. Published by Scholastic, Inc. by arrangement with Scholastic, Inc. All rights reserved.

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Published by Scholastic Inc.

Printed in the U.S.A.

ISBN 978-0-545-00693-4

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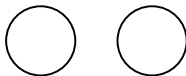
Circles and Stars Practice Turns

DIRECTIONS

Roll 1

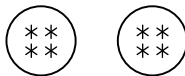


1



Draw circles
for the first roll.

2



Draw *s in each circle
for the second roll.

3

How
many?

8

Write the total
number of *s.

Roll 2



1

Roll 1



Roll 2



How
many?

3

Roll 1



Roll 2



How
many?

2

Roll 1



Roll 2



How
many?

4

Roll 1



Roll 2



How
many?



Game Rules for Circles and Stars

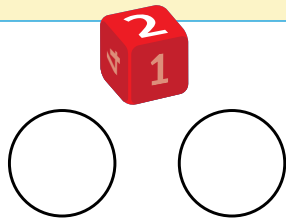
HOW TO PLAY

What you need

- number cube (1–6)
- *WorkSpace* pages 3 and 4 or blank paper
- pencil

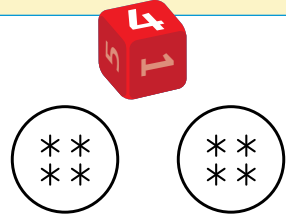
► Players take turns. Each turn has four steps.

1



Roll. Draw that many circles.

2




Roll again. Draw that many *s in each circle.

3

How many?	8
-----------	---

Write the total number of *s.

4



Hand the number cube to the other player.


► The winner is the player who gets the most *s in eight turns.




Circles and Stars Multiplication Game


HOW TO PLAY


► Players take turns. Each turn has four steps.

1 





Roll. Draw that many circles.

2 




Roll again. Draw that many *s in each circle.

3 

How many? 

Write the total number of *s.

4  →

Hand the number cube to the other player.

► The winner is the player who gets the most *s in eight turns.

1

How many?

2

How many?

3

How many?

4

How many?

5

How many?

6

How many?

7

How many?

8

How many?

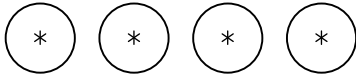
Total



Circles and Stars Equations

DIRECTIONS

1

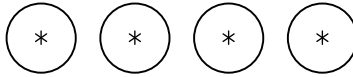


How many?

4

Write how many *s in all.

2



How many?

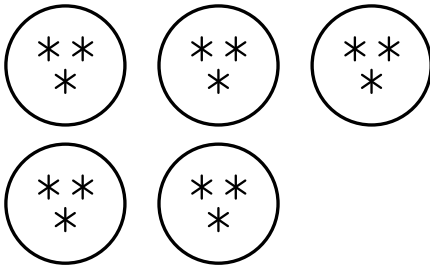
4

$$1 + 1 + 1 + 1 = 4$$

$$4 \times 1 = 4$$

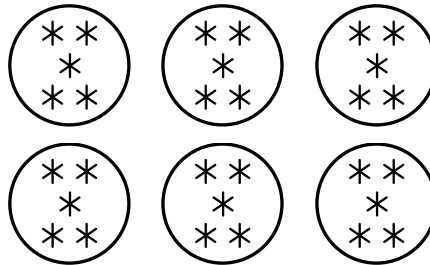
Write an addition and a multiplication equation.

1



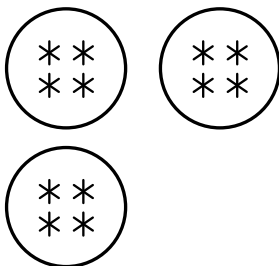
How many?

2



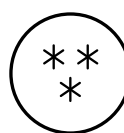
How many?

3



How many?

4



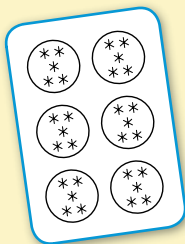
How many?



Multiplication Equations

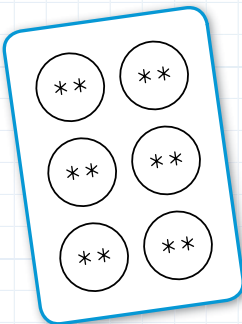
DIRECTIONS

► Write a multiplication equation for each card.

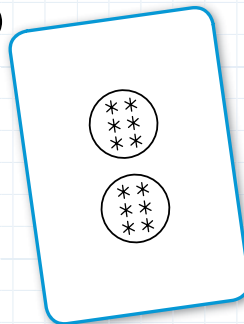


$$6 \times 5 = 30$$

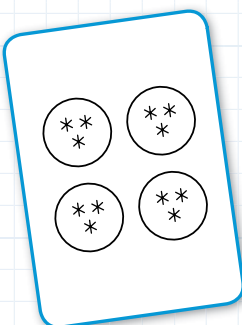
1



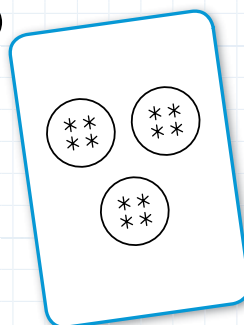
2



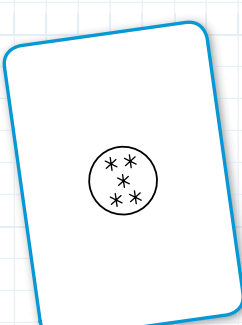
3



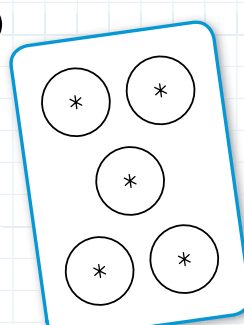
4



5



6





Circles and Stars

DIRECTIONS

- Draw circles and *s.
- Write how many *s in all.
- Write an addition equation and a multiplication equation.

1

Roll 1



Roll 2



How many?

2

Roll 1



Roll 2



How many?

3

Roll 1



Roll 2



How many?

4

Roll 1



Roll 2



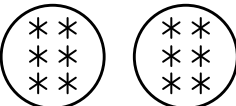
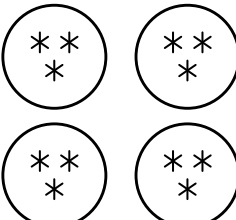
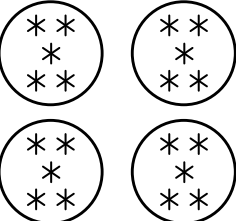
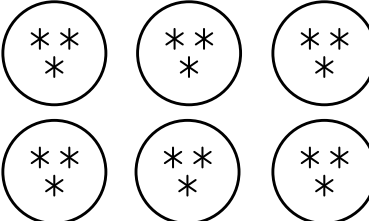
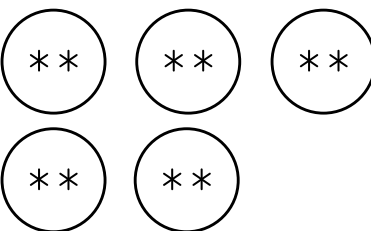
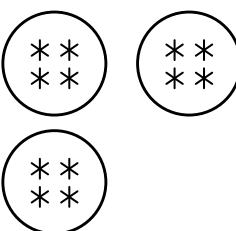
How many?



Show What You Know

DIRECTIONS

- Write how many *s in all.
- Write an addition equation and a multiplication equation.

<p>1</p>  <p>How many? <input type="text"/></p> <hr/> <hr/>	<p>2</p>  <p>How many? <input type="text"/></p> <hr/> <hr/>
<p>3</p>  <p>How many? <input type="text"/></p> <hr/> <hr/>	<p>4</p>  <p>How many? <input type="text"/></p> <hr/> <hr/>
<p>5</p>  <p>How many? <input type="text"/></p> <hr/> <hr/>	<p>6</p>  <p>How many? <input type="text"/></p> <hr/> <hr/>



Game Rules for Circles and Stars Capture

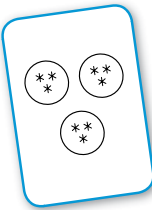
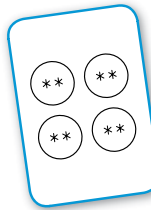
HOW TO PLAY

What you need

- *Circles and Stars Capture* cards, 9 cards per player
- *WorkSpace* pages 11 and 12 or blank paper
- pencil

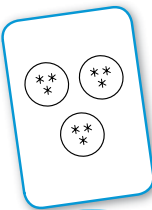
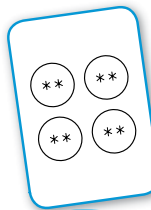
► Each turn has three steps.

1

Player A	Player B
	

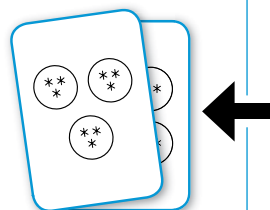
Each player turns over a card.

2

Player A	Player B
 $3 \times 3 = 9$	 $4 \times 2 = 8$

Each player writes both multiplication equations.

3

Player A	Player B
	

The player with the greater number of stars takes both cards.

► When all the cards have been played, the winner is the player who has the most cards.



