

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Draw dot cards that are the same as the dot cards put together.



Example



Three groups of how many make 6?

1

Four groups of how many make 12?

2

Three groups of how many make 3?

3

Five groups of how many make 10?

Copyright © 2014 Symphony Learning LLC. Permission is granted to reproduce this sheet for classroom use.

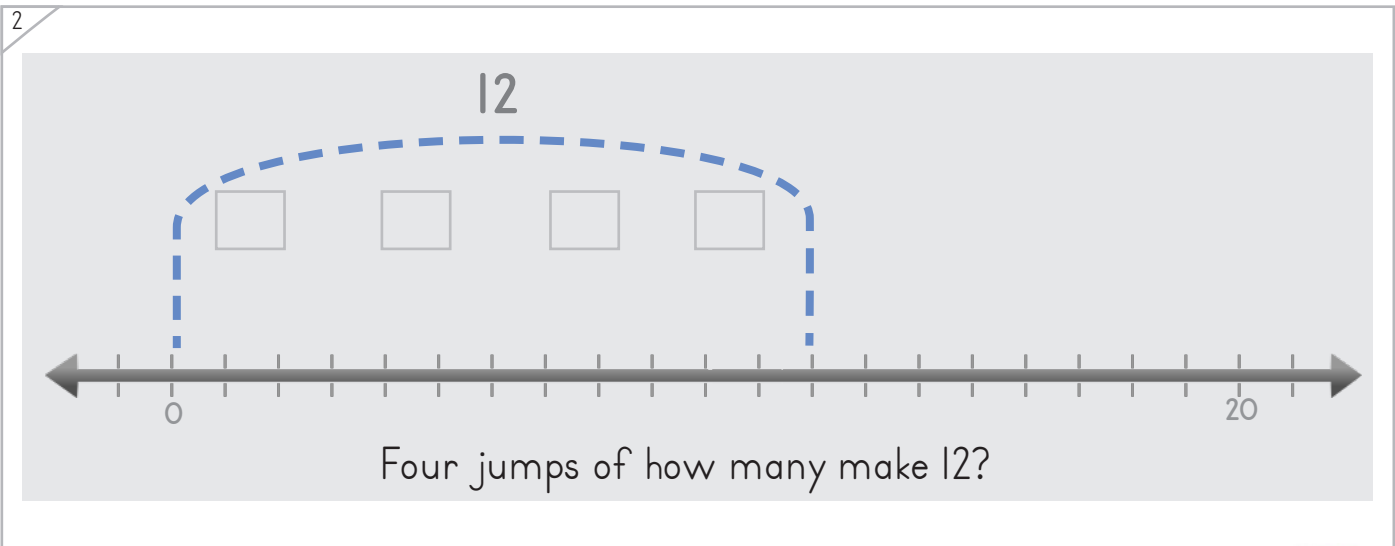
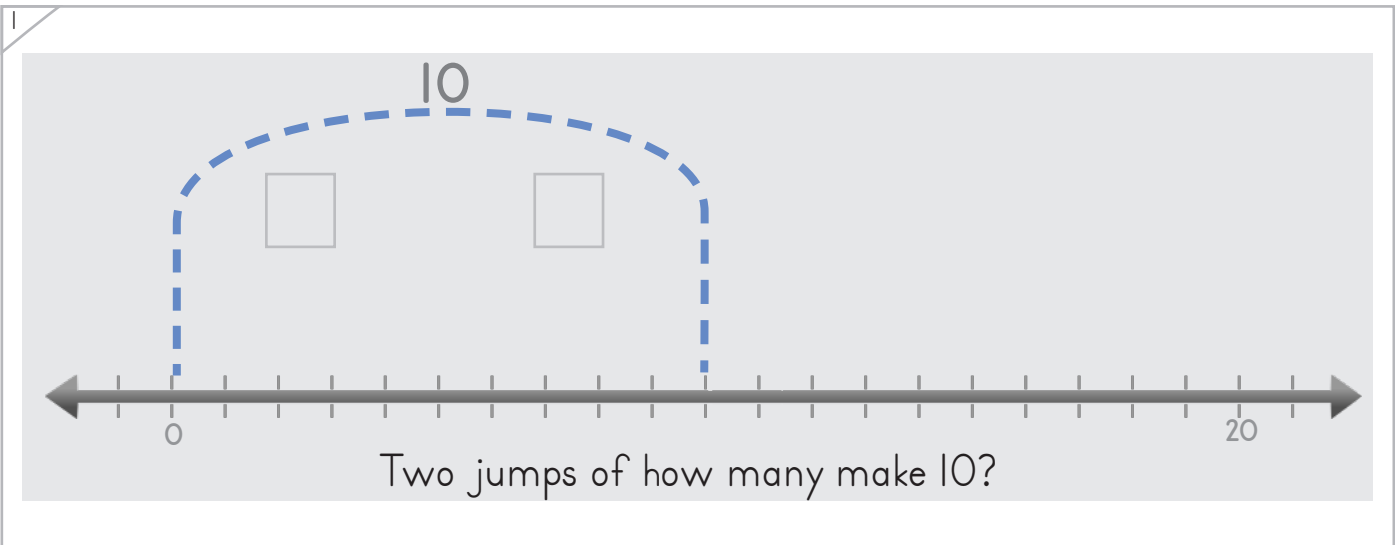
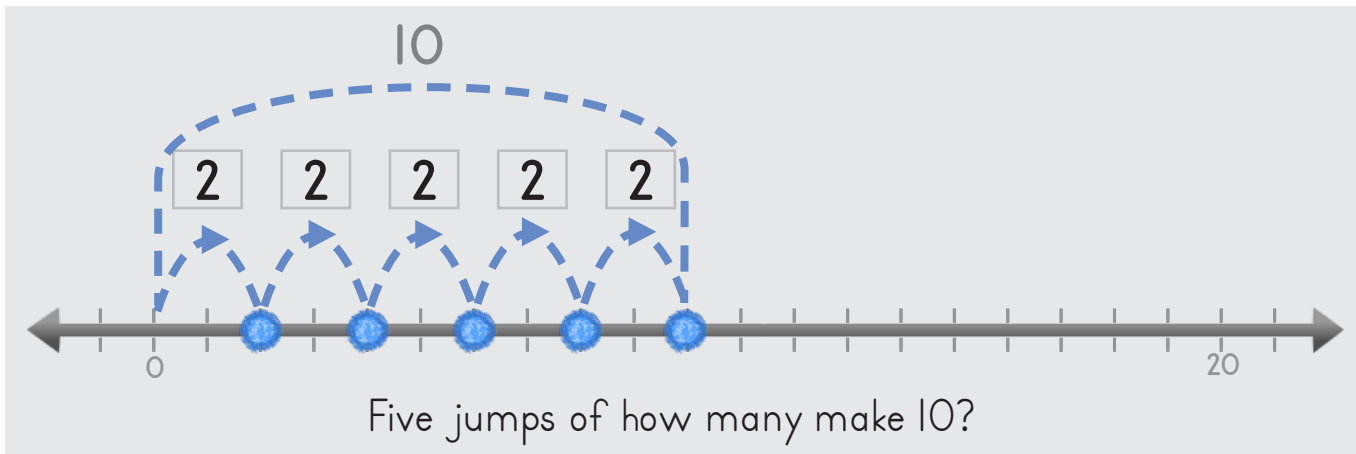


Name: \_\_\_\_\_ Date: \_\_\_\_\_

Draw groups of jumping dots and numbers to complete the problem.



Example



Copyright © 2014 Symphony Learning LLC. Permission is granted to reproduce this sheet for classroom use.

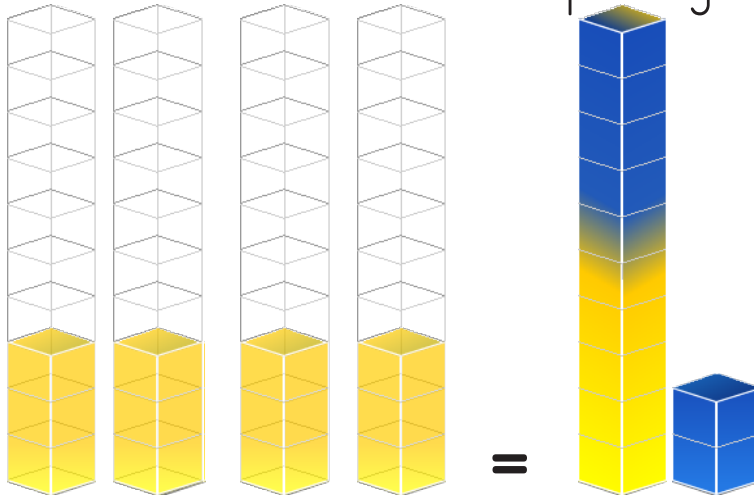


Name: \_\_\_\_\_ Date: \_\_\_\_\_

Draw bars that are the same as the bars put together.



Example



Four groups of how many make 12?

1

Four groups of how many make 8?

2

Five groups of how many make 15?




Name: \_\_\_\_\_ Date: \_\_\_\_\_

Draw dot cards and numbers to complete the number problem.




Manipulatives and Symbols

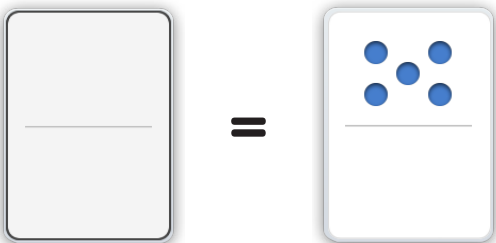
1


$$3 \times \square = 6$$

2


$$5 = 5 \times \square$$

3


$$1 \times \square = 5$$

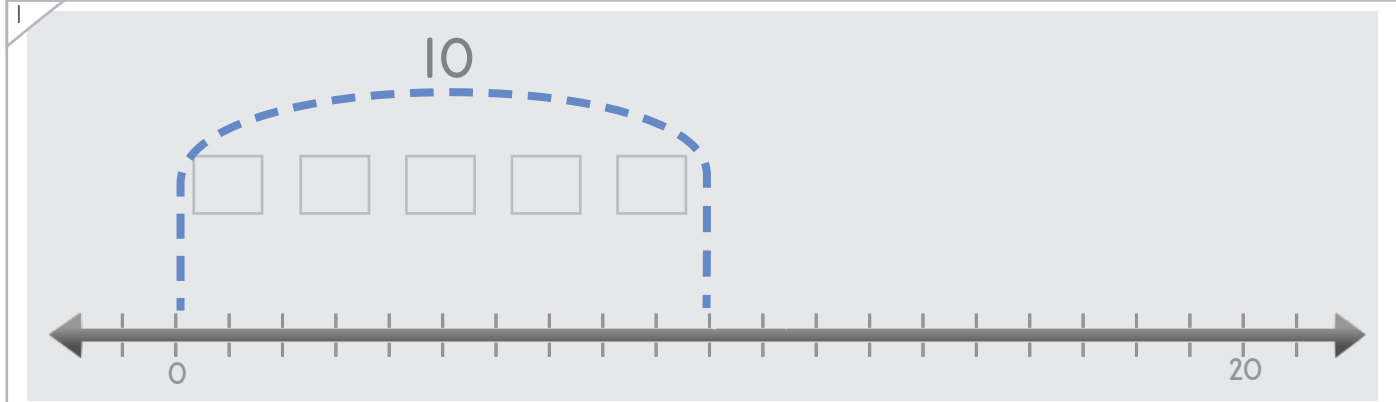
Copyright © 2014 Symphony Learning LLC. Permission is granted to reproduce this sheet for classroom use.



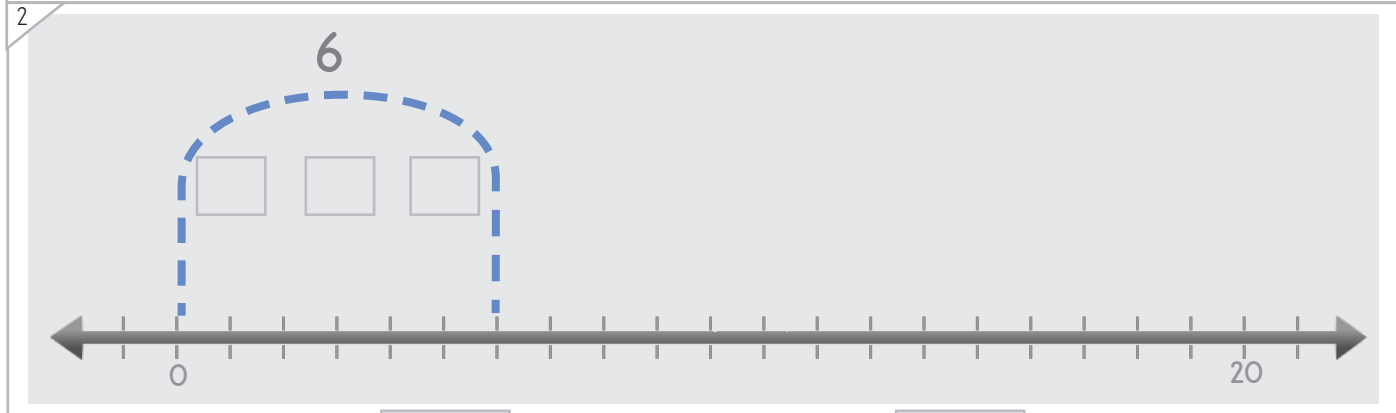
Name: \_\_\_\_\_ Date: \_\_\_\_\_



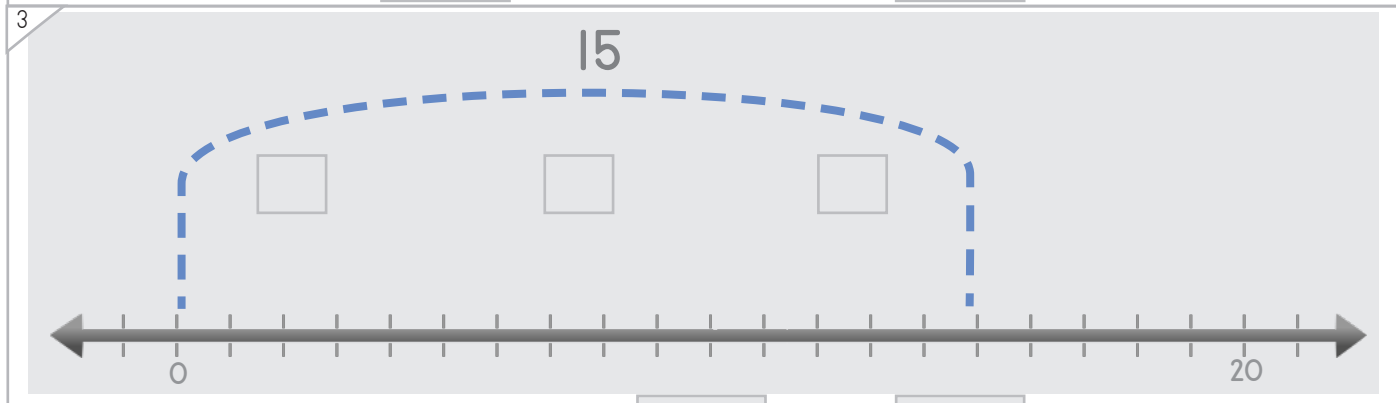
Draw jumping dots and numbers to complete the number fact.



$$5 \times \square = 10$$



$$\square = 3 \times \square$$



$$3 \times \square = \square$$

Copyright © 2014 Symphony Learning LLC. Permission is granted to reproduce this sheet for classroom use.



Name: \_\_\_\_\_ Date: \_\_\_\_\_

Draw groups of bars and numbers to complete the number problem.



Manipulatives and Symbols

1

$4 \times \square = 4$

2

$5 \times \square = 15$

Copyright © 2014 Symphony Learning LLC. Permission is granted to reproduce this sheet for classroom use.



Name: \_\_\_\_\_ Date: \_\_\_\_\_



Symbols

Complete each number fact.

$2 \times \square = 6$	$2 = 2 \times \square$
$2 \times \square = 4$	$3 = 1 \times \square$
$3 \times \square = 6$	$4 = 4 \times \square$
$2 \times \square = 10$	$0 = 0 \times \square$
$5 \times \square = 10$	$8 = 4 \times \square$
$4 \times \square = 0$	$6 = 2 \times \square$
$3 \times \square = 12$	$12 = 4 \times \square$
$6 \times \square = 6$	$12 = 6 \times \square$

Copyright © 2014 Symphony Learning LLC. Permission is granted to reproduce this sheet for classroom use.



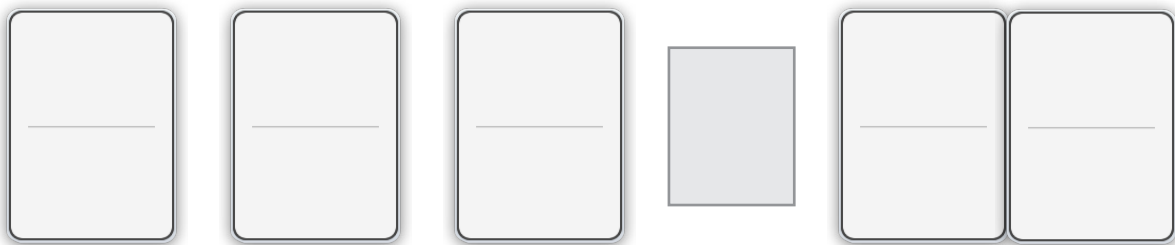
Name: \_\_\_\_\_ Date: \_\_\_\_\_



Read the story.

Amy spent \$15 on books. She bought 3 books that each cost the same. How much was each book?

Draw dot cards to make a model for the story.



Write a number fact that matches your model.



Answer: \_\_\_\_\_



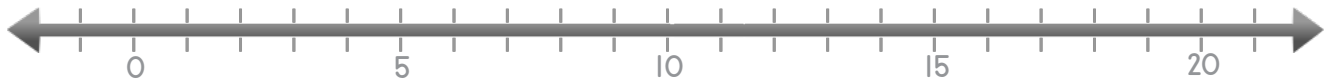
Name: \_\_\_\_\_ Date: \_\_\_\_\_



Read the story.

Paul has 4 bags with golf balls in them. If Paul has 12 golf balls all together, and each bag has the same number, how many golf balls are in each bag?

Draw dots to make a model for the story.



Write a number fact that matches your model.



Answer: \_\_\_\_\_

