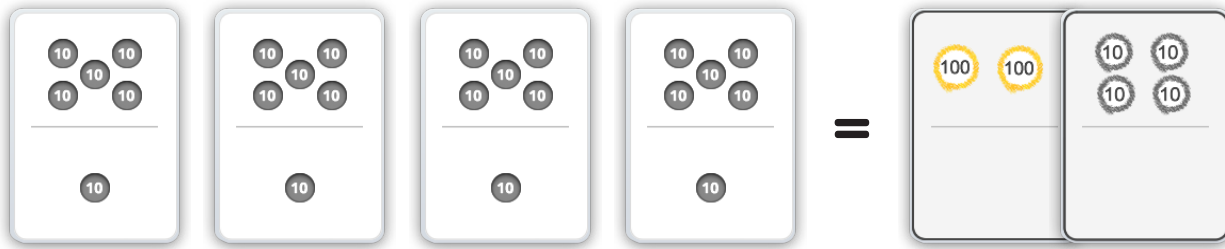


Name: _____ Date: _____

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



Example



Four Groups of 60

1

Three Groups of 80

2

Five Groups of 70

3

Five Groups of 30

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

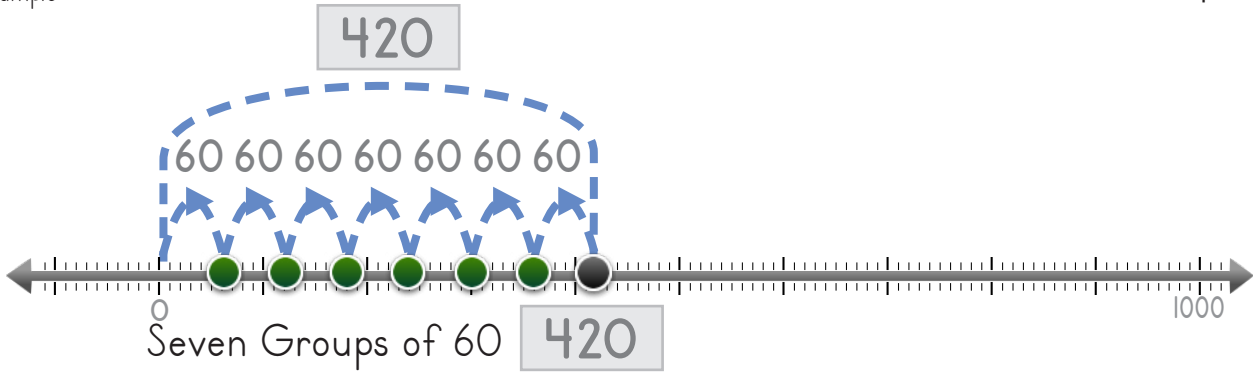


Name: _____ Date: _____

Draw the jumping dots and numbers to complete the number problem.



Example



1

A number line from 0 to 1000 with major tick marks every 100 units and minor tick marks every 10 units. A dashed blue arc starts at 0 and ends at a box. Inside the arc are eight '90's. Blue arrows point from 0 to each of eight green dots, and from each dot to the next. A black dot is at the end of the arc. A box above the line is empty. Below the line, the text 'Eight Groups of 90' is followed by a box.

2

A number line from 0 to 1000 with major tick marks every 100 units and minor tick marks every 10 units. A dashed blue arc starts at 0 and ends at a box. Inside the arc are nine '90's. Blue arrows point from 0 to each of nine green dots, and from each dot to the next. A black dot is at the end of the arc. A box above the line is empty. Below the line, the text 'Nine Groups of 90' is followed by a box.

3

A number line from 0 to 1000 with major tick marks every 100 units and minor tick marks every 10 units. A dashed blue arc starts at 0 and ends at a box. Inside the arc are seven '90's. Blue arrows point from 0 to each of seven green dots, and from each dot to the next. A black dot is at the end of the arc. A box above the line is empty. Below the line, the text 'Seven Groups of 90' is followed by a box.

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

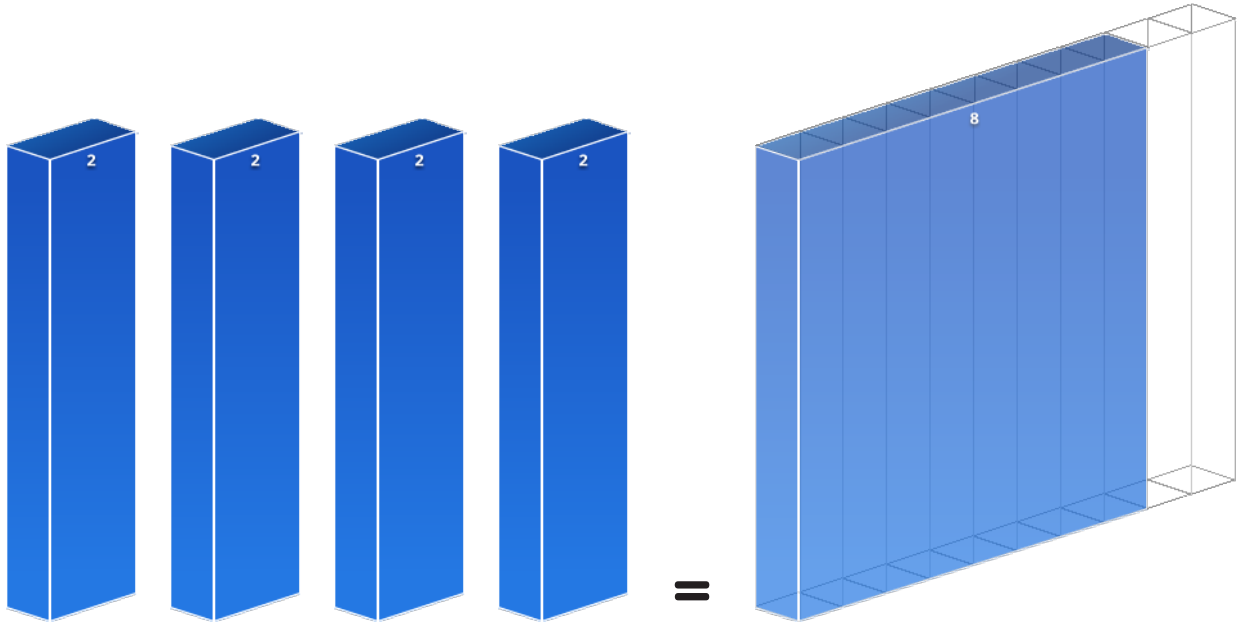


Name: _____ Date: _____

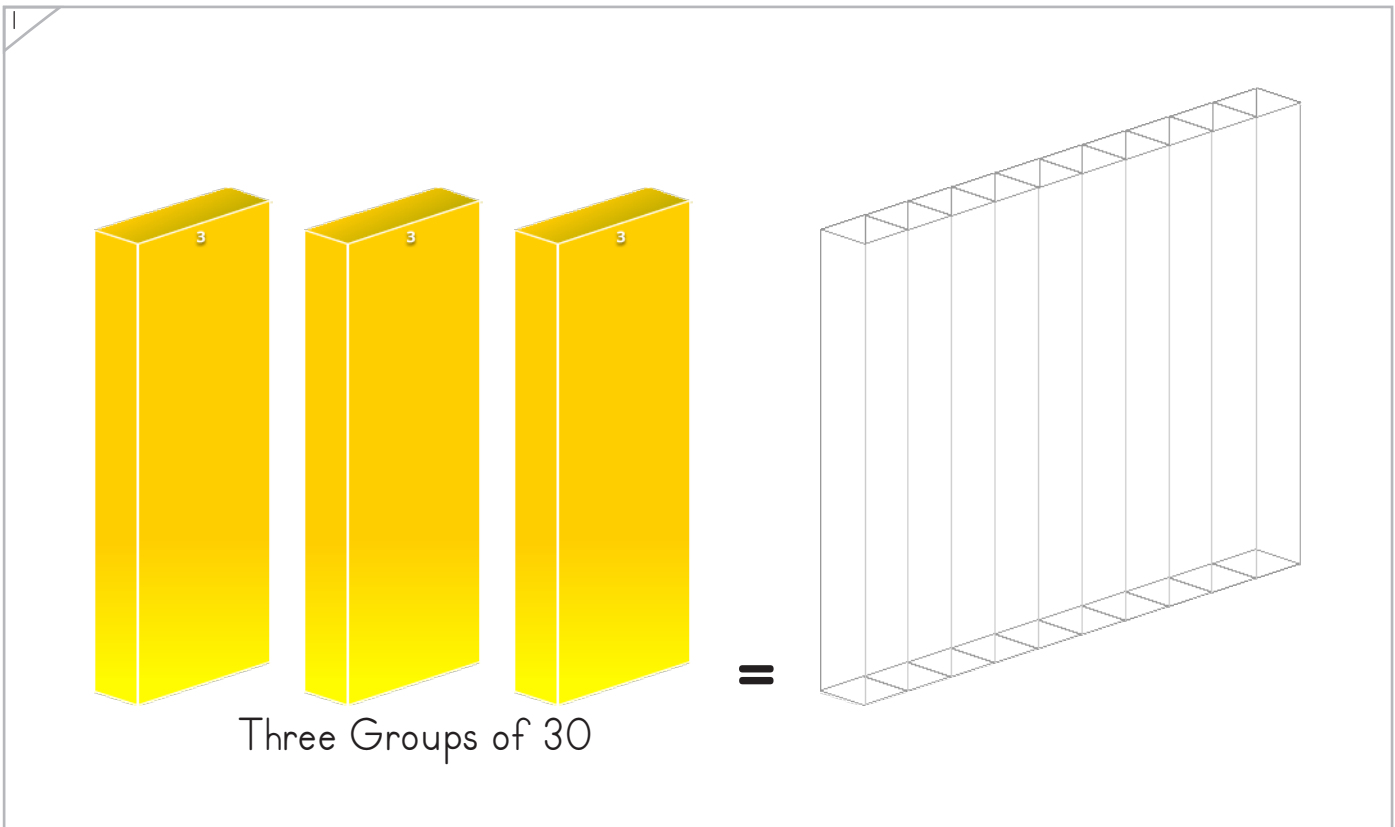
Draw a bar or bars that are the same as the bars put together.



Example



Four Groups of 20



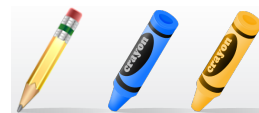
Three Groups of 30

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



Name: _____ Date: _____

Draw dot cards and numbers to complete the number problem.



Manipulatives and Symbols

1

$$3 \times 70 = 210$$

2

$$\square = 4 \times 80$$

4

$$4 \times 90 = \square$$

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

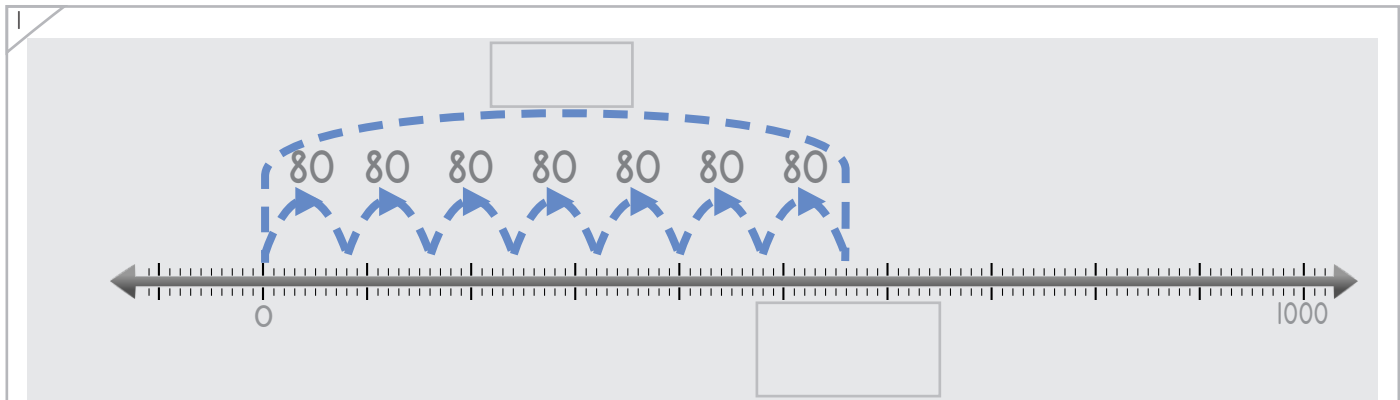


Name: _____ Date: _____

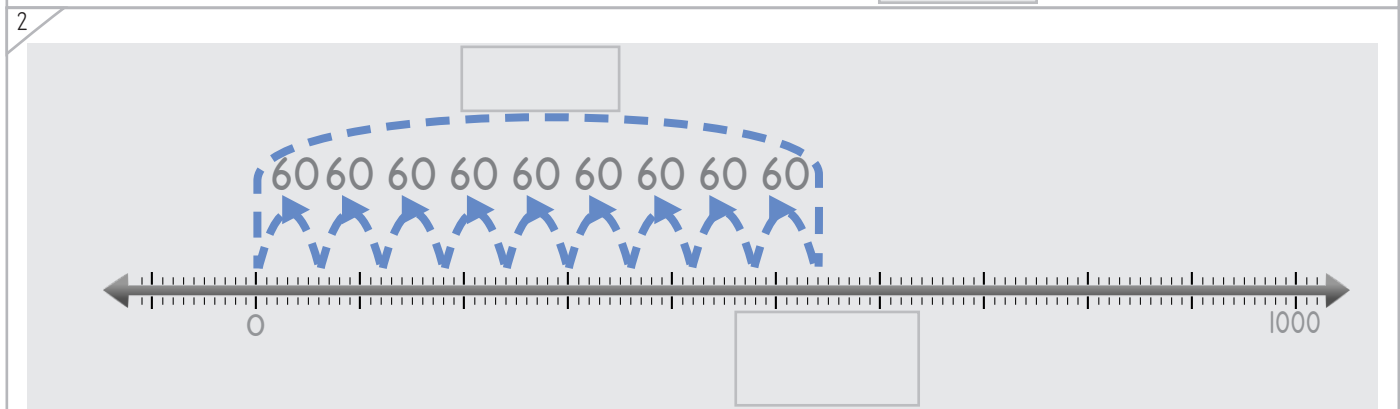
Draw dots and numbers to complete the number fact.



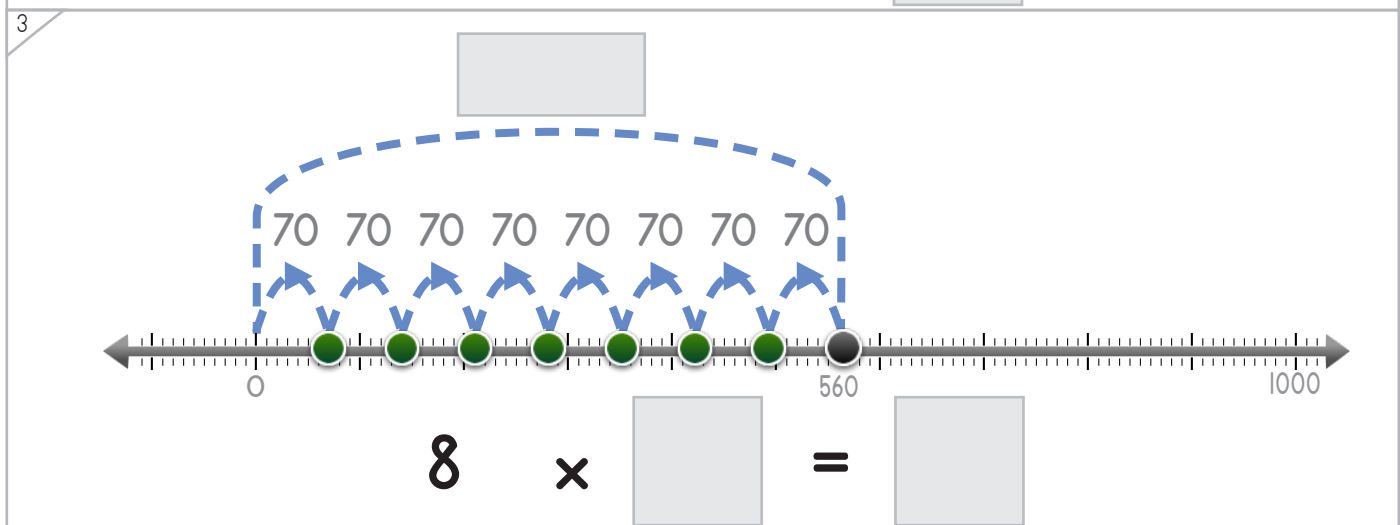
Manipulatives and Symbols



$$7 \times 80 = \square$$



$$540 = 9 \times \square$$



$$8 \times \square = \square$$

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



Name: _____ Date: _____
Draw a bar or bars and numbers to complete the number problem.



Manipulatives and Symbols

1

$3 \times 20 = \square$

2

$2 \times \square = \square$

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



Name: _____ Date: _____



Symbols

Complete each number fact.

$5 \times 40 = \square$	$\square = 2 \times 70$
$2 \times 40 = \square$	$\square = 1 \times 30$
$3 \times 20 = \square$	$\square = 4 \times 10$
$6 \times 50 = \square$	$\square = 0 \times 30$
$9 \times 20 = \square$	$\square = 8 \times 60$
$7 \times 60 = \square$	$\square = 2 \times 80$
$8 \times 40 = \square$	$\square = 9 \times 90$
$6 \times 70 = \square$	$\square = 6 \times 90$

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



Name: _____ Date: _____



Word Problems

Read the story.

Oliver is baking pies for a bake sale. He will collect blueberries to make 4 pies. Each pie requires 60 ounces of blueberries. How many ounces of blueberries does Oliver need all together?

Draw dot cards to make a model for the story.



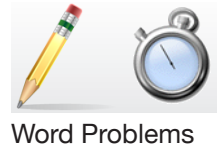
Write a number fact that matches your model.



Answer: _____



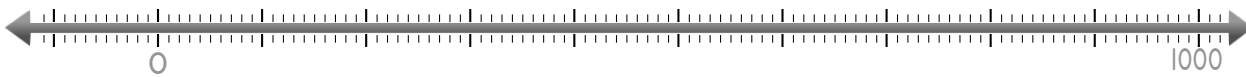
Name: _____ Date: _____



Read the story.

Benjamin reads a book in 8 days. Each day he reads 80 pages. How many pages does he read in all?

Draw dots to make a model for the story.



Write a number fact that matches your model.



Answer: _____

