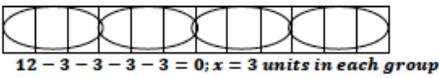


Lesson 4: The Relationship of Division and Subtraction

Classwork

Exercise 1

Build subtraction equations using the indicated equations. The first example has been completed for you.

Division Equation	Divisor Indicates the Size of the Unit	Tape Diagram	What is x, y, z ?
$12 \div x = 4$	$12 - x - x - x - x = 0$		$x = 3$
$18 \div x = 3$			
$35 \div y = 5$			
$42 \div z = 6$			

Division Equation	Divisor Indicates the Number of Units	Tape Diagram	What is x, y, z ?
$12 \div x = 4$	$12 - 4 - 4 - 4 = 0$		$x = 3$
$18 \div x = 3$			
$35 \div y = 5$			
$42 \div z = 6$			

Problem Set

Build subtraction equations using the indicated equations.

	Division Equation	Divisor Indicates the Size of the Unit	Tape Diagram	What is x, y, z ?
1.	$24 \div x = 4$			
2.	$36 \div x = 6$			
3.	$28 \div y = 7$			
4.	$30 \div y = 5$			
5.	$16 \div z = 4$			

	Division Equation	Divisor Indicates the Number of Units	Tape Diagram	What is x, y, z ?
1.	$24 \div x = 4$			
2.	$36 \div x = 6$			
3.	$28 \div y = 7$			
4.	$30 \div y = 5$			
5.	$16 \div z = 4$			