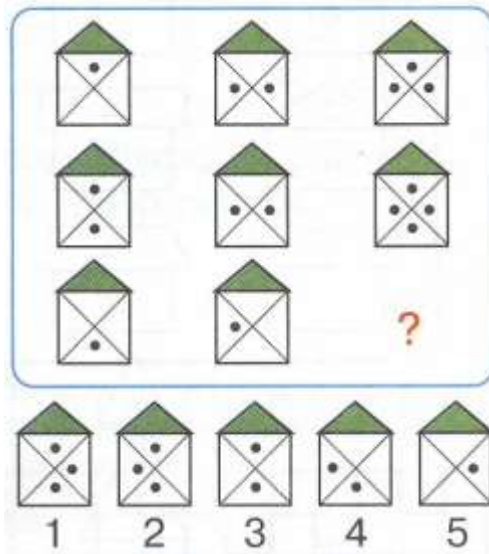


# Math 0

## Homework 16

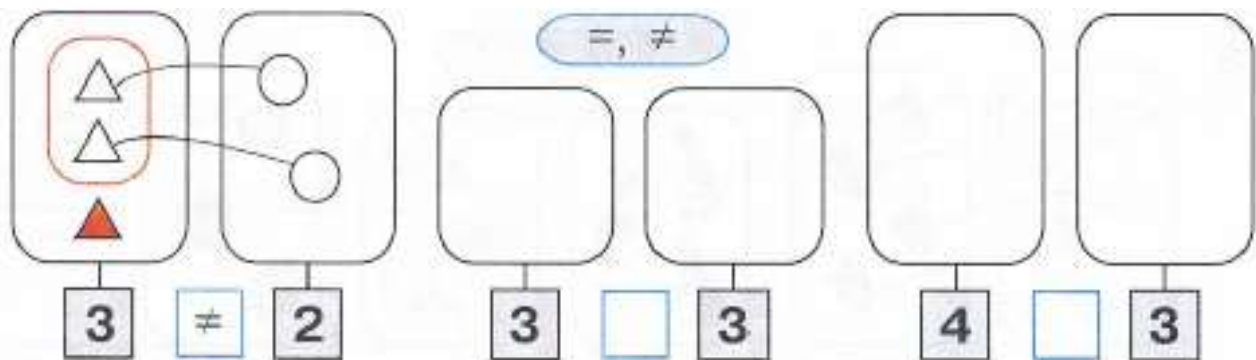
**Problem 1** What is missing in the empty box? Connect.



**Problem 2** Cross out what does not belong. Explain why.



**Problem 3** Look at the example. Create and draw new groups according to the giving setting. Compare.

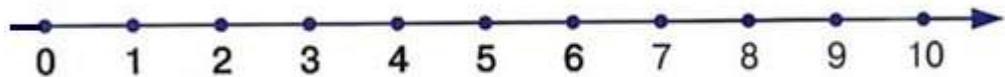
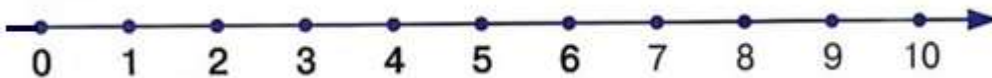
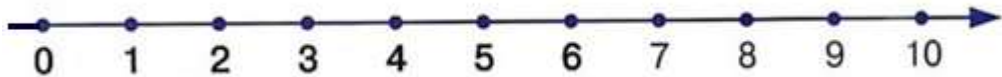
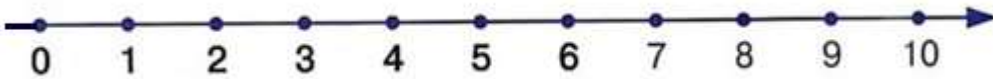


**Problem 4** Draw the missing dots and write the missing digits inside the houses in such a way that the sum of the numbers in each row would be the same as the number on the roof. Solve the problems.

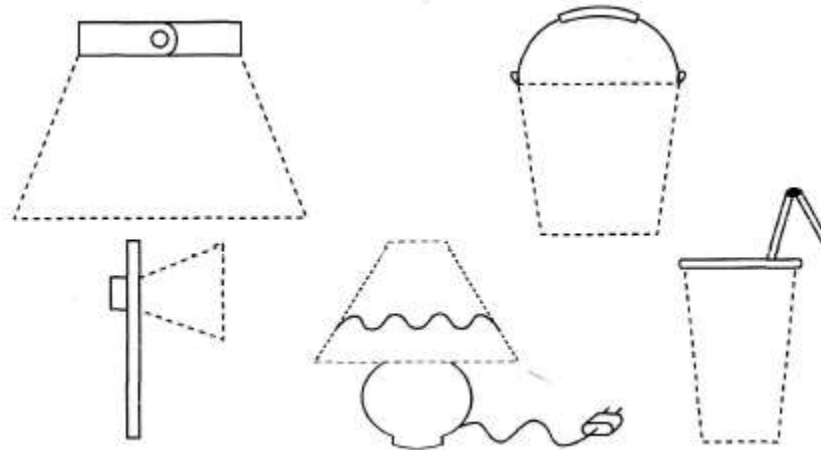
			$1 + 1 = \square$
			$2 - 1 = \square$
			$1 + 2 = \square$
			$3 - 2 = \square$
			$1 + 3 = \square$
			$2 + 2 = \square$
			$4 - 1 = \square$
			$4 - 2 = \square$
			$1 + 4 = \square$
			$2 + 3 = \square$
			$5 - 2 = \square$
			$5 - 4 = \square$

Add or subtract using the number line.

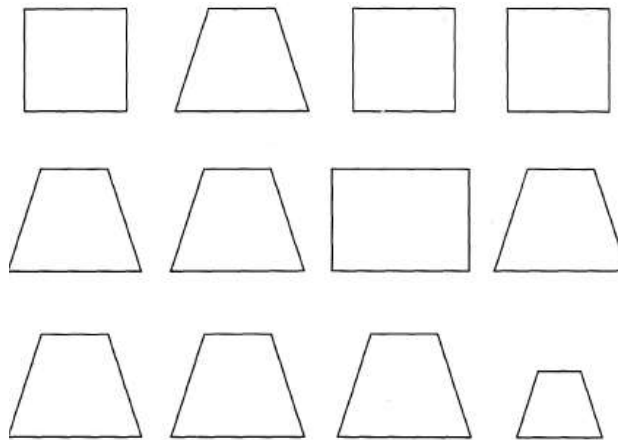
$2 + 2 + 1 = \square$	$3 - 1 + 2 = \square$	$5 - 3 + 1 = \square$
$5 - 2 - 1 = \square$	$4 + 1 - 3 = \square$	$1 + 4 - 2 = \square$
$3 + 2 - 4 = \square$	$2 - 1 + 4 = \square$	$1 + 3 + 1 = \square$



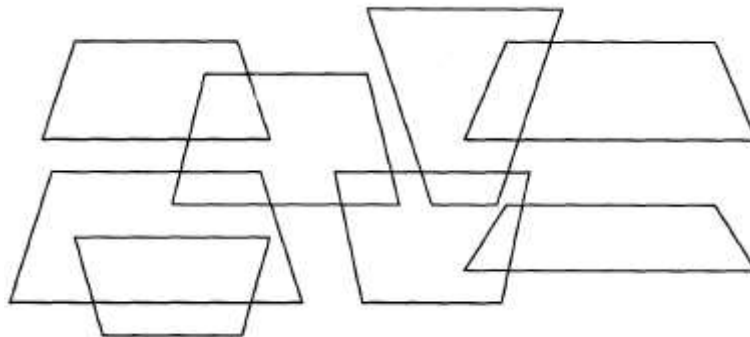
**Problem 5** A trapezoid is a 4-sided flat shape (quadrilateral) with one pair of sides that are parallel and the other pair of sides are not parallel. Trace the trapezoids.



What shape does not belong in each row and why?



Trace and count the number of trapezoids.



**Problem 6**

Complete the table below according to the rule.



15		11		14		17		16	

Add or subtract.

$12 + 7 = \square$

$10 + 8 = \square$

$11 + 0 = \square$

$3 + 13 = \square$

$2 + 10 = \square$

$0 + 19 = \square$

$16 - 4 = \square$

$19 - 10 = \square$

$16 - 0 = \square$

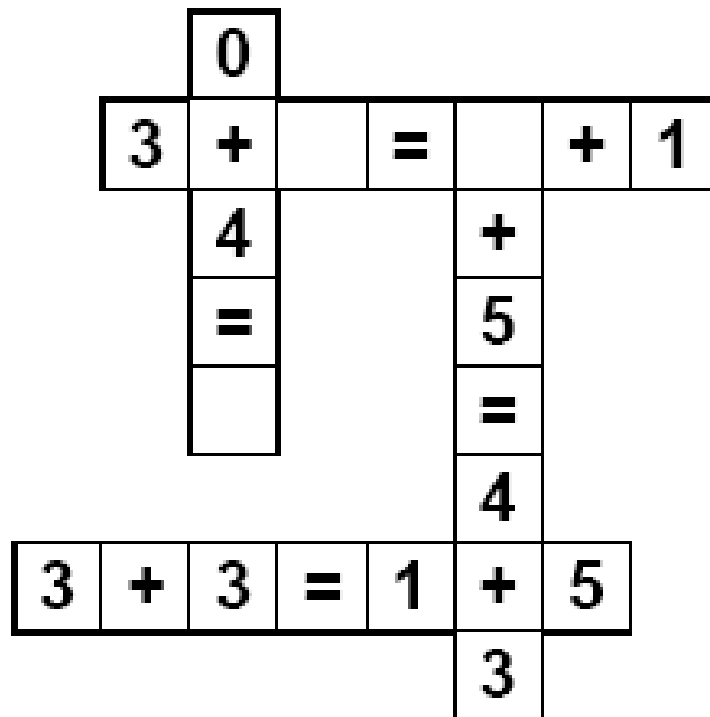
$17 - 15 = \square$

$14 - 4 = \square$

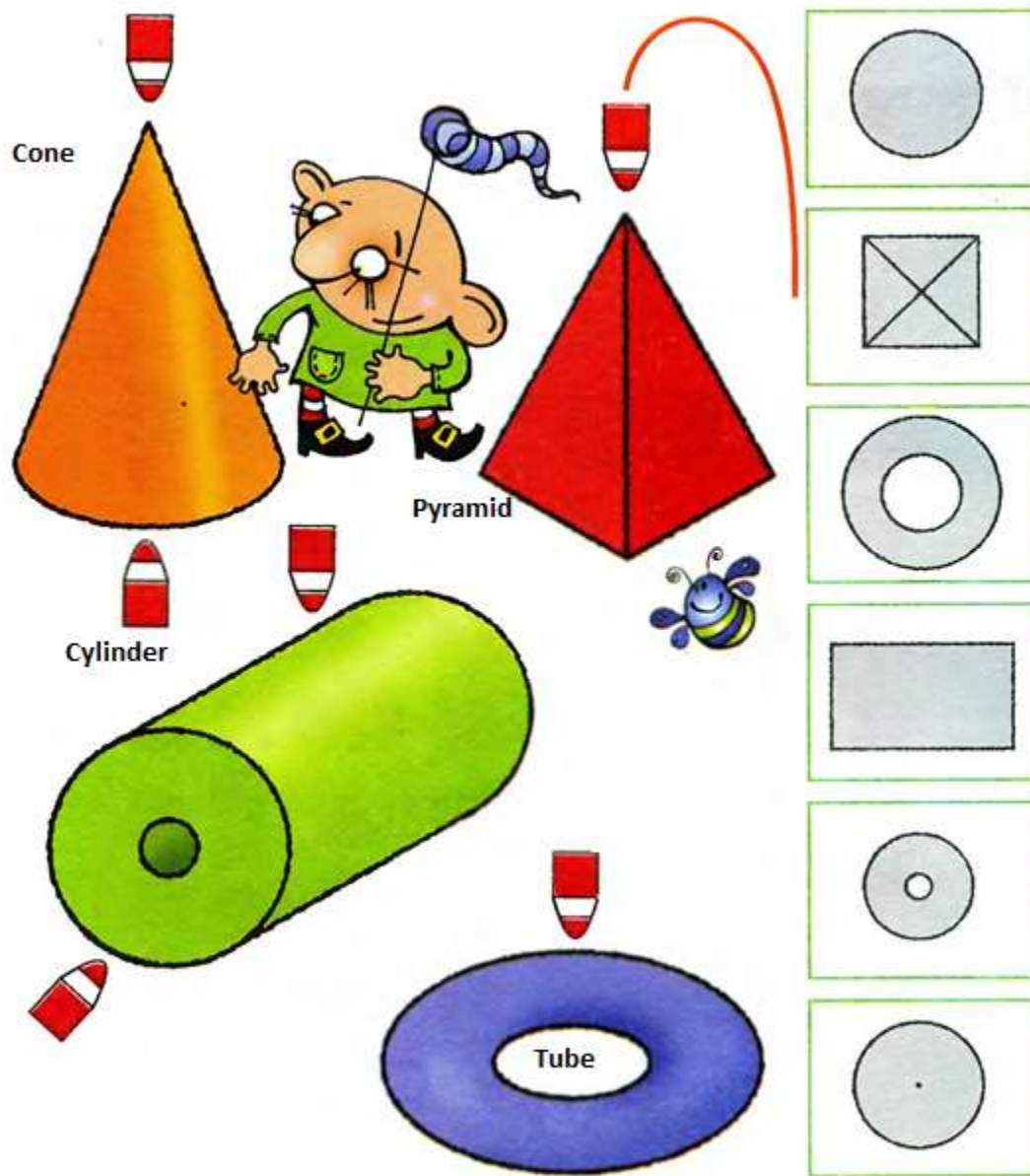
$12 - 12 = \square$

**Problem 7**

Solve the puzzle.



**Problem 8** How do these shapes look like from the red pencil point of view? What are their projections (photo)?  
 Connect each shape with the correct projection.



Torus - a round 3-D shape with a hole in the middle, like a tube or a doughnut.