

MMOS QUIZ RULES AND REGULATIONS

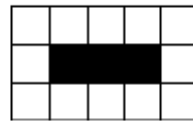
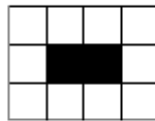
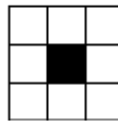
- The Quiz will be conducted during the LIVE lesson. Upon submission of the quiz, you will receive your results via email.
- Please login to your Google Account in your web browser before the lesson. You must login to participate in the Quiz. ([Click Here](#) to create a Google Account)
- Each Google Account is only allowed to submit the Quiz ONE (1) TIME. You will be given time to do so during the LIVE lesson. Please wait till then, we will do it together! 😊

[>>> CLICK HERE TO LOGIN AND START THE QUIZ <<](#)

Group A – Lesson 6

Example 1

Each of the figures below was formed by surrounding the black squares with white squares. How many white squares will surround one row of 50 black squares?



Example 2

Connect the dots with no more than 4 straight lines without lifting your pencil from the paper.



Example 3

A box contains 4 balls of different colours (red, green, yellow and blue) lying in a row. The green ball is not the second ball. The red ball is neither the first nor the last ball. The yellow ball is neither next to the red ball nor the blue ball. What is the order of the balls in the box from first to last?

Example 4

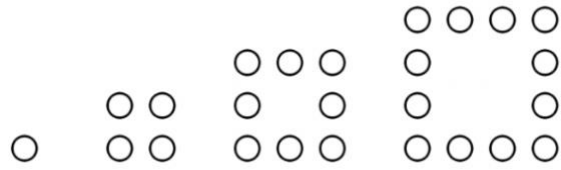
What number between 37 and 47 is exactly divisible by both 2 and 3?

Example 5

Barry, Garry and Terry each has 16, 19 and 22 sweets, respectively. How many sweets must Terry give to Barry such that they all have an equal number of sweets?

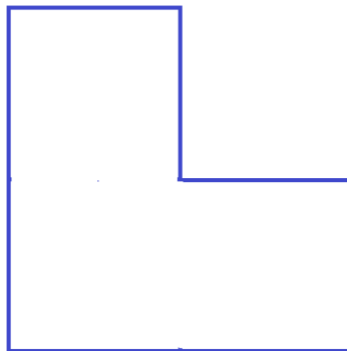
Practice 1

How many ○ will there be in the next figure?



Practice 2

Divide the figure into 4 identical shapes of equal areas using only straight lines.



Practice 3

Four children have different heights. Amy is neither the tallest nor the shortest. Bernice is shorter than Candy. Candy is neither the 2nd shortest nor is she taller than Denise. Name the children in order of their height from shortest to tallest.

Practice 4

At McDonald's, Chicken McNuggets are sold in boxes of either 3 or 7. What is the largest number of nuggets you cannot buy?

Practice 5

Three students had 88, 87 and 92 stickers, respectively. The 4th student joins the group and gave some stickers to each of them. In the end, everyone had 95 stickers. How many stickers did the 4th student have at first?