

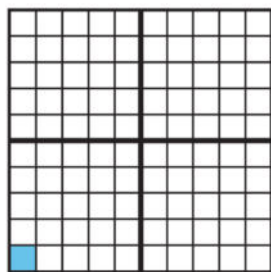
Name: \_\_\_\_\_

# My Calendar Grid Prediction Packet

## November

# Make Your Predictions!

Day 1



**1**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

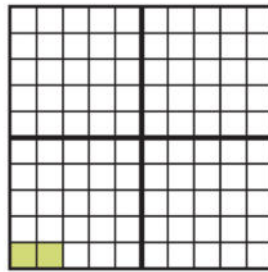
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 2



**2**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

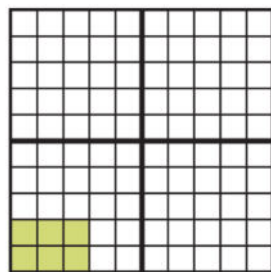
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 3



**3**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

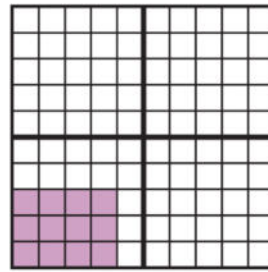
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 4



**4**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

\_\_\_\_\_ Rows

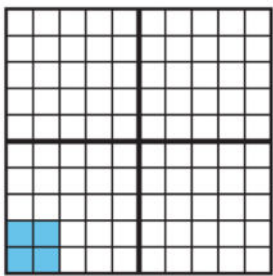
\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

# Make Your Predictions!

Day 5



**5**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

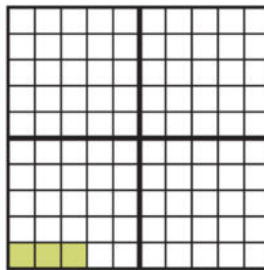
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 6



**6**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

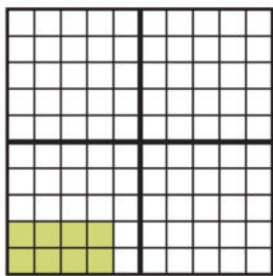
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 7



**7**

QCN3103 © The Math Learning Center

Shape Name \_\_\_\_\_

Color \_\_\_\_\_

Lines of Symmetry \_\_\_\_\_

Other Observations \_\_\_\_\_

What are you noticing about the patterns so far?

---



---



---

What do you wonder about this month's calendar grid?

---



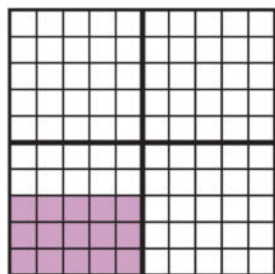
---



---

# Make Your Predictions!

Day 8



**8**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

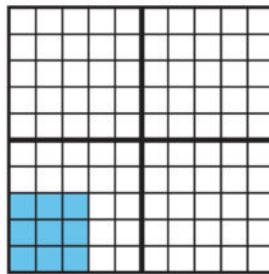
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 9



**9**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

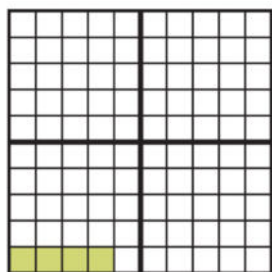
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 10



**10**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

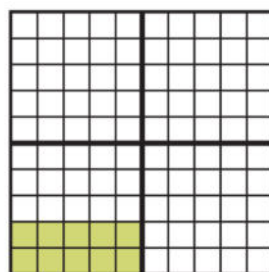
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 11



**11**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

# Make Your Predictions!

Day 12



**12**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

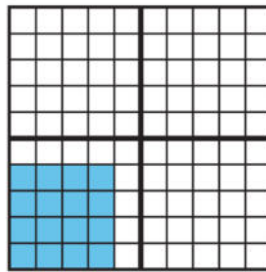
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 13



**13**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

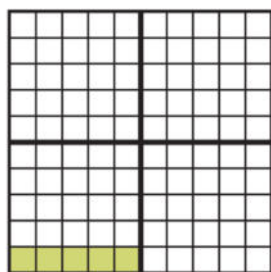
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 14



**14**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

What are you noticing about the patterns so far?

---



---



---

What do you wonder about this month's calendar grid?

---



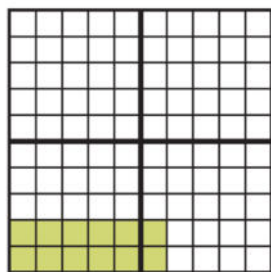
---



---

# Make Your Predictions!

Day 15



**15**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

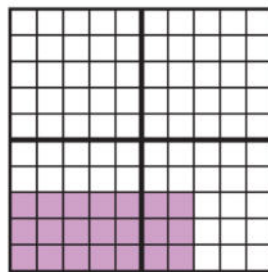
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 16



**16**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

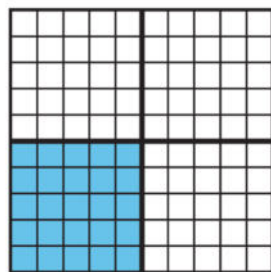
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 17



**17**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

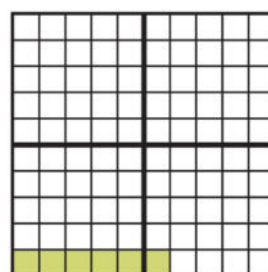
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 18



**18**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

\_\_\_\_\_ Rows

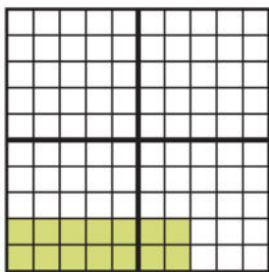
\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

# Make Your Predictions!

Day 19



**19**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

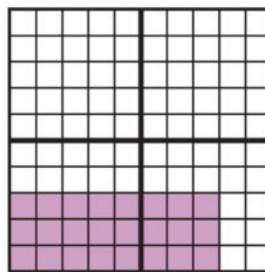
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 20



**20**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

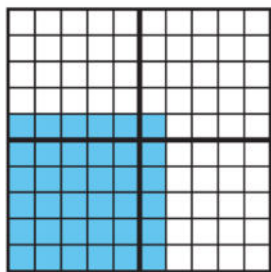
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 21



**21**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

What are you noticing about the patterns so far?

---



---



---

What do you wonder about this month's calendar grid?

---



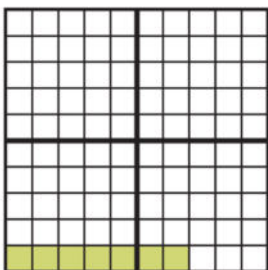
---



---

# Make Your Predictions!

Day 22



**22**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

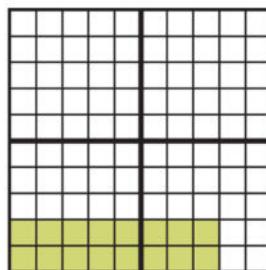
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 23



**23**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

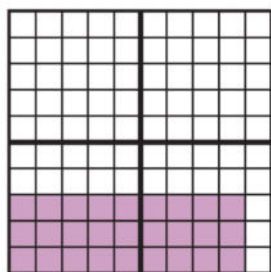
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 24



**24**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

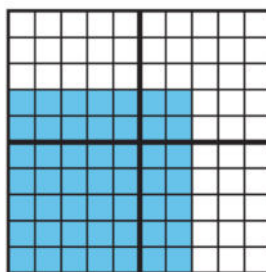
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 25



**25**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

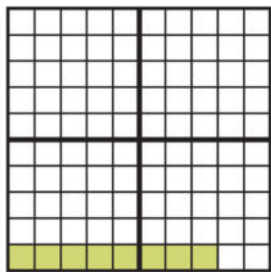
Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_



# Make Your Predictions!

Day 26



**26**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

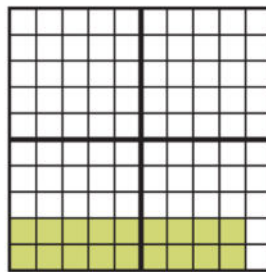
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 27



**27**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

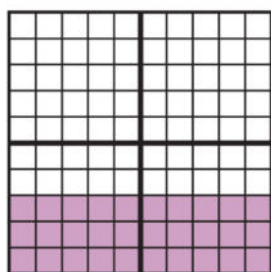
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 28



**28**

QCN3103 © The Math Learning Center

Color \_\_\_\_\_

\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

What are you noticing about the patterns so far?

---

---

---

What do you wonder about this month's calendar grid?

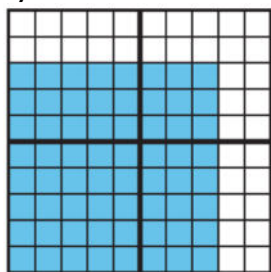
---

---

---

# Make Your Predictions!

Day 29



**29**

0CN3103 © The Math Learning Center

Color \_\_\_\_\_

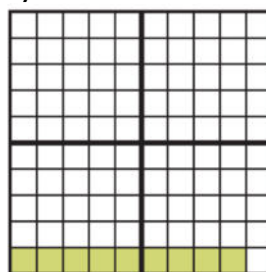
\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

Day 30



**30**

0CN3103 © The Math Learning Center

Color \_\_\_\_\_

\_\_\_\_\_ Rows

\_\_\_\_\_ Columns

Square or Rectangle?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

What is something new you learned this month?

---

---

---

What is something you are still wondering about what you learned this month?

---

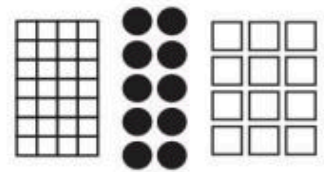
---

---

# November Calendar Grid Glossary

## Array

An arrangement consisting of equal rows and equal columns



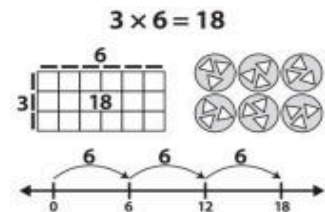
## Area

The total number of square units needed to cover a two-dimensional surface



## Multiply

To find the product of



## Multiplication

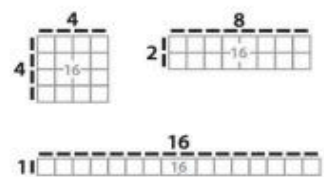
A mathematical operation where a number is added to itself a number of times.

$$5 \times 3 = 15$$

$$5 + 5 + 5 = 15$$

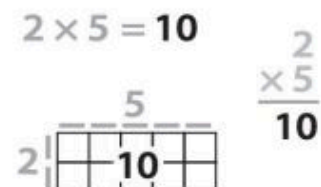
## Factor

A whole number that divides evenly into another number



## Product

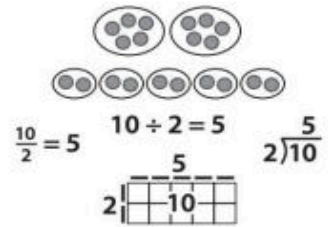
The result of multiplying two or more numbers; in the array model, the product is the area of the array



# November Calendar Grid Glossary

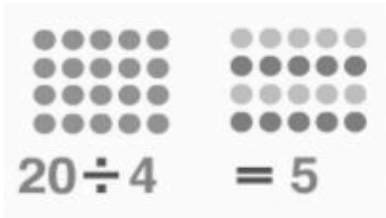
## Divide

To break or split into equal part; to determine how many times one number goes into another



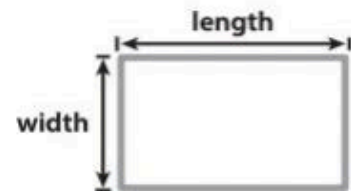
## Division

Sharing or grouping a number into equal parts



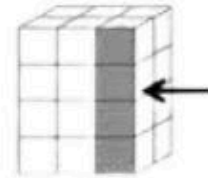
## Dimension

The length, width, or height of a figure



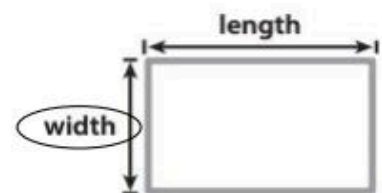
## Height

How tall something is or the measurement from top to bottom



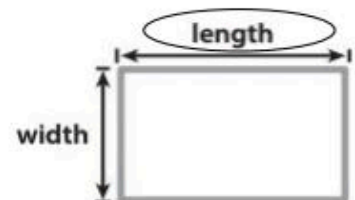
## Width

How wide something is or the measurement from side to side



## Length

How long something is or the distance from one point to another



# November Calendar Grid Glossary

## Formula

A rule that is written as an equation



To get the area of a rectangle, multiply the length by the width