

Grade 01

DOWNLOAD THE APP FROM THE APP STORE

# MATH WORKBOOK

# INFIQ



DOWNLOAD THE INFIQ APP FOR INFINITE QUIZZES

Because Math Needs Practice

More worksheets at [www.getinfiq.education](http://www.getinfiq.education)

## Measurement Measure By Comparison

Background filled with various math concepts and formulas:

- $A = L \times b$
- $p = 24 \text{ cm}$
- $f(x)$
- $x/y$
- $\frac{x}{2} = \frac{2}{4}$
- $1 \text{ Mile} = 5,280 \text{ Feet}$
- $(a + b)c = (a + b) + (a + c)$
- $\pi = 3.14$
- $\sqrt{9} = \sqrt{3 \times 3} = 3$
- $a^2 + b^2 = c^2$
- $9678 > 8967 > 7896 > 6789$
- $(a+b)^2 = a^2 + b^2 + 2ab$
- $x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$
- $ax^2 + bx + c = 0$
- $V = \pi r^2 h$
- Area =  $2(1+b)$
- One and Two Tens
- $3 + 2 = 5$



# INFIQ GRADE 1 WORKSHEETS

## Measurement - Measure By Comparison

Name \_\_\_\_\_

Date \_\_\_\_\_

**Which is longer?** (Use the information in the statements below and circle the correct answer)

The green chain is longer than the yellow chain.  
The yellow chain is longer than the pink chain.

a) Green Chain

b) Pink Chain

The gray boat is longer than the white boat.  
The white boat is longer than the red boat.

a) Red Boat

b) Gray Boat

The living room is longer than the kitchen.  
The kitchen is longer than the office room.

a) Office Room

b) Living Room

The english book is longer than the grammar book.  
The grammar book is longer than the math book.

a) English Book

b) Math Book

Download the Curriculum-based **INFIQ** Digital Workbook from the App Store for **UNLIMITED QUESTIONS**



# INFIQ GRADE 1 WORKSHEETS

## Measurement - Measure By Comparison

Name \_\_\_\_\_

Date \_\_\_\_\_

**Which is shorter?** (Use the information in the statements below and circle the correct answer)

The eraser is longer than the glue-stick.

The glue-stick is longer than the clip.

a) Clip

b) Eraser

The second street is longer than the fifth street.

The fifth street is longer than the first street.

a) First Street

b) Second Street

The blue sheet is longer than the black sheet.

The black sheet is longer than the yellow sheet.

a) Blue Sheet

b) Yellow Sheet

The blue rope is longer than the black rope.

The black rope is longer than the pink rope.

a) Pink Rope

b) Blue Rope

Download the Curriculum-based **INFIQ** Digital Workbook from the App Store for **UNLIMITED QUESTIONS**



Name \_\_\_\_\_

Date \_\_\_\_\_

### Order from the longest to the shortest

Fill from the longest on the left to the shortest on the right

The yellow pen is longer than the red pen.

The red pen is longer than the brown pen.

>  >

The clipper is longer than the screwdriver.

The screwdriver is longer than the key.

>  >

The pink crayon is longer than the yellow crayon.

The yellow crayon is longer than the black crayon.

>  >

The knife is longer than the fork.

The fork is longer than the spoon.

>  >

Download the Curriculum-based **INFIQ** Digital Workbook from the App Store for **UNLIMITED QUESTIONS**



Name \_\_\_\_\_

Date \_\_\_\_\_

### Order from the shortest to the longest

Fill from the shortest on the left to the longest on the right

The brown paint brush is longer than the green paint brush.

The green paint brush is longer than the pink paint brush.

<  <

The workshop is longer than the library.

The library is longer than the studio.

<  <

The sixth street is longer than the fourth street.

The fourth street is longer than the fifth street.

<  <

The glue-stick is longer than the eraser.

The eraser is longer than the clip.

<  <

Download the Curriculum-based **INFIQ** Digital Workbook from the App Store for **UNLIMITED QUESTIONS**



# INFIQ GRADE 1 WORKSHEETS

## Measurement - Measure By Comparison

Name \_\_\_\_\_

Date \_\_\_\_\_

**Which is taller?** (Use the information in the statements below and circle the correct answer)

The desk fan is taller than the monitor.  
The monitor is taller than the indoor plant.

a) Desk Fan

b) Indoor Plant

The west tower is taller than the east tower.  
The east tower is taller than the south tower.

a) South Tower

b) West Tower

The geography book is taller than the science book.  
The science book is taller than the math book.

a) Math Book

b) Geography Book

The crossover is taller than the van.  
The van is taller than the truck.

a) Crossover

b) Truck

Download the Curriculum-based **INFIQ** Digital Workbook from the App Store for **UNLIMITED QUESTIONS**



# INFIQ GRADE 1 WORKSHEETS

## Measurement - Measure By Comparison

Name \_\_\_\_\_

Date \_\_\_\_\_

**Fill in the blanks using the words taller or shorter.**

The orange tree is shorter than the peach tree.

The peach tree is shorter than the mango tree.

**The orange tree is \_\_\_\_\_ than the mango tree.**

The work table is taller than the dining table.

The dining table is taller than the patio table.

**The work table is \_\_\_\_\_ than the patio table.**

Alexander is taller than Scarlett.

Scarlett is taller than Bethany.

**Alexander is \_\_\_\_\_ than Bethany.**

The ottoman is shorter than the chair.

The chair is shorter than the couch.

**The ottoman is \_\_\_\_\_ than the couch.**

Download the Curriculum-based INFIQ Digital Workbook from the App Store for **UNLIMITED QUESTIONS**

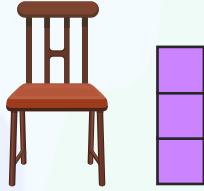




Name \_\_\_\_\_

Date \_\_\_\_\_

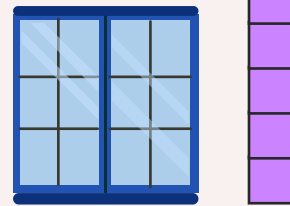
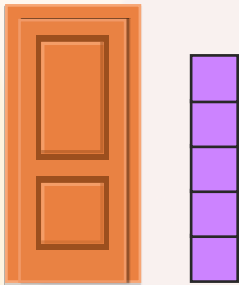
**Compare and write the correct answer**



The chair is taller than 3 cubes.

The table is shorter than 3 cubes.

**The chair is \_\_\_\_\_ than the table.**



The door is taller than 5 cubes.

The window is shorter than 5 cubes.

**The window is \_\_\_\_\_ than the door.**

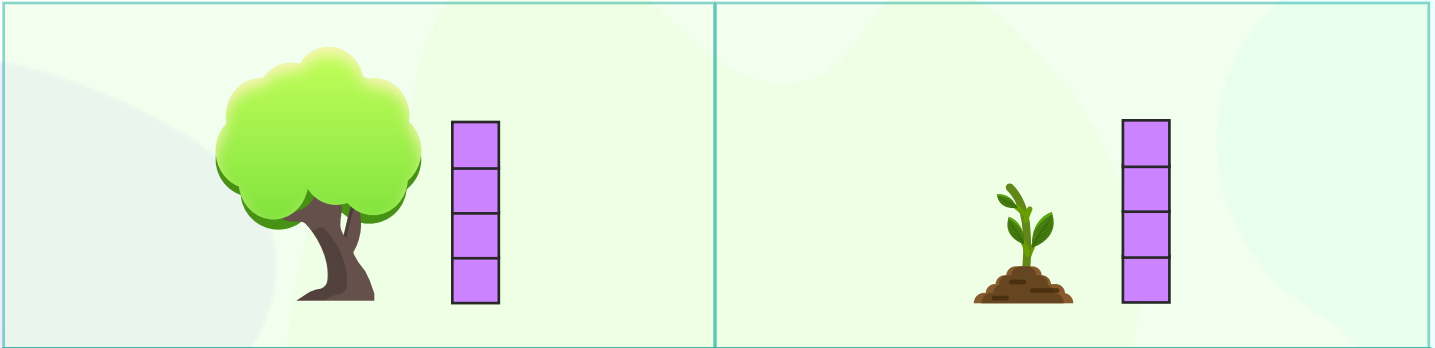




Name \_\_\_\_\_

Date \_\_\_\_\_

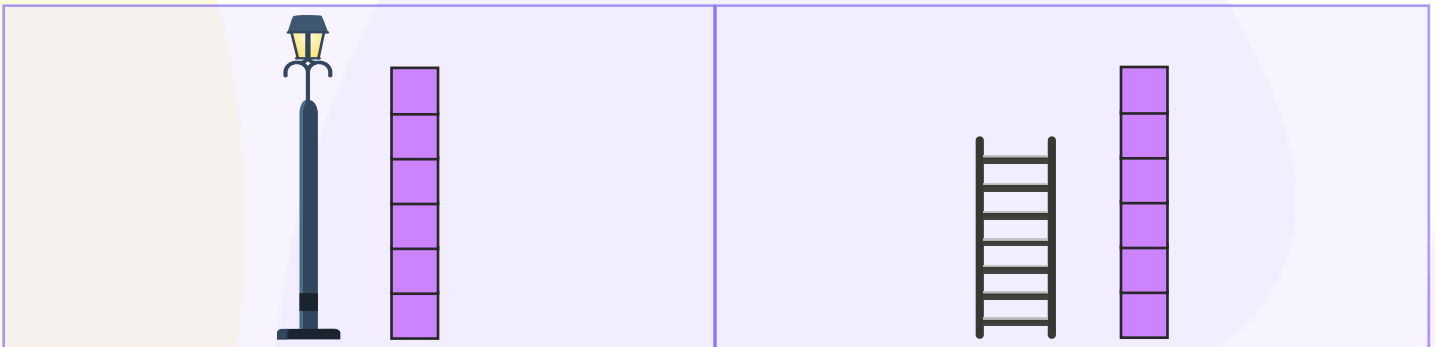
**Compare and write the correct answer**



The tree is taller than 4 cubes.

The plant is shorter than 4 cubes.

The plant is \_\_\_\_\_ than the tree.



The lamp post is taller than 6 cubes.

The ladder is shorter than 6 cubes.

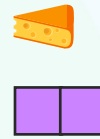
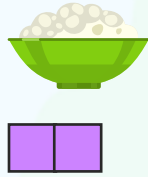
The lamp post is \_\_\_\_\_ than the ladder.



Name \_\_\_\_\_

Date \_\_\_\_\_

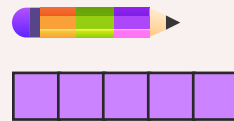
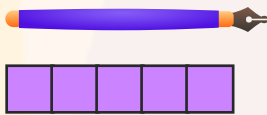
**Compare and write the correct answer**



The cereal bowl is longer than 2 cubes.

The cheese slice is shorter than 2 cubes.

**The cereal bowl is \_\_\_\_\_ than the cheese slice.**



The pen is longer than 5 cubes.

The pencil is shorter than 5 cubes.

**The pencil is \_\_\_\_\_ than the pen.**



Name \_\_\_\_\_

Date \_\_\_\_\_

**Compare and write the correct answer**



The truck is longer than 6 cubes.

The bicycle is shorter than 6 cubes.

The bicycle is \_\_\_\_\_ than the truck.



The cake is longer than 3 cubes.

The cookie is shorter than 3 cubes.

The cake is \_\_\_\_\_ than the cookie.