



UM PRINTABLES

PREMIUM EDUCATIONAL RESOURCES

GRADE 6 MATH VOCABULARY WORD WALL

120 CCSS-ALIGNED TERMS | 5 COLOR-CODED DOMAINS

RP

NS

EE

G

SP

20-PAGE PREVIEW

- Showcases the structure and real pages of the complete 151-page resource.
- Includes teacher guidance, CCSS alignment, color and ink-saver cards, glossary pages, and the student tracker.
- Preview content is selected from the actual full resource.

[UMPrintables.com](https://umprintables.com)

01

At a glance

Exact components in the full resource

120 TERMS

24 terms in each of 5 domains

60 COLOR PAGES

2 large word-wall cards per page

60 B&W PAGES

Ink-saver versions of the same card set

5 HEADERS

One color-coded header for each domain

5 CCSS SECTIONS

Alignment chart covering the included standards

14 GLOSSARY PAGES

Student glossary section with all 120 terms

2 TRACKER PAGES

Student self-assessment pages using a 1-4 scale

2 GUIDE PAGES

Teacher guide with five implementation strategies

02

The vocabulary map

RP

Ratios & Proportional Relationships

24 vocabulary terms

6.RP.A.1 6.RP.A.2 6.RP.A.3 6.RP.A.3a 6.RP.A.3b 6.RP.A.3c 6.RP.A.3d

NS

The Number System

24 vocabulary terms

6.NS.A.1 6.NS.B.2 6.NS.B.3 6.NS.B.4 6.NS.C.5 6.NS.C.6 6.NS.C.6a 6.NS.C.6b 6.NS.C.7c 6.NS.C.8

EE

Expressions & Equations

24 vocabulary terms

6.EE.A.1 6.EE.A.2a 6.EE.A.2b 6.EE.A.2c 6.EE.A.3 6.EE.A.4 6.EE.B.5 6.EE.B.6 6.EE.B.7 6.EE.B.8 6.EE.C.9

G

Geometry

24 vocabulary terms

6.G.A.1 6.G.A.2 6.G.A.3 6.G.A.4

SP

Statistics & Probability

24 vocabulary terms

6.SP.A.1 6.SP.A.2 6.SP.A.3 6.SP.B.4 6.SP.B.5 6.SP.B.5c

Domain colors:

RP

NS

EE

G

SP

03

Teacher-facing support

The full resource includes a 2-page teacher guide plus five implementation strategies.

What the guide covers

- Welcome and what is included
- Four-part card format: term, visual example, definition, and CCSS tag
- Printing options for large color cards and black & white student copies
- Classroom routines for introducing, practicing, and revisiting vocabulary

01

Introduce Domains Gradually

Grow the wall as students learn: post the five domain headers first, then add small batches of terms with instruction.

02

Daily Vocabulary Routines

Use quick routines such as Word of the Day, Which One Doesn't Belong?, and Quick Sort to keep vocabulary fresh.

03

Student-Created Cards

Use the four-part card format as a model for student-authored cards and invite students to contribute to the wall.

04

Games & Math Centers

Use Quiz-Quiz-Trade, Charades/Pictionary, Domain Sort Race, and Match-Up Memory for practice and review.

05

Assessment & Data Tracking

Use the included tracker, exit-ticket prompts, and the CCSS alignment chart to support vocabulary reflection and assessment.

01

Introduce Domains Gradually

- Post the five domain headers first, then add 3-5 terms as units are taught.
- Briefly introduce each new card with the term, definition, and visual.

02

Daily Vocabulary Routines

- Word of the Day, Which One Doesn't Belong?, and Quick Sort are named routines.
- Use sentence frames and domain colors to prompt mathematical language.

03

Student-Created Cards

- Students can author cards using the same four-part format.
- A word collector box and weekly class vote are suggested.

04

Games & Math Centers

- Quiz-Quiz-Trade, Charades/Pictionary, Domain Sort Race, and Match-Up Memory are included ideas.
- The games reinforce definitions, visual examples, and domain sorting.

05

Assessment & Data Tracking

- Use the included 1-4 self-assessment tracker before and after units.
- Exit tickets and the CCSS alignment chart support reflection and reteaching.

03

Standards alignment

The full resource includes a 5-page chart connecting terms to included Grade 6 CCSS.

RP

Ratios & Proportional Relationships

24 vocabulary terms mapped within this domain

6.RP.A.1

6.RP.A.2

6.RP.A.3

6.RP.A.3a

6.RP.A.3b

6.RP.A.3c

6.RP.A.3d

NS

The Number System

24 vocabulary terms mapped within this domain

6.NS.A.1

6.NS.B.2

6.NS.B.3

6.NS.B.4

6.NS.C.5

6.NS.C.6

6.NS.C.6a

6.NS.C.6b

6.NS.C.7c

6.NS.C.8

Shown here are the standard codes; the full chart pairs each with the included vocabulary cards.

04

Standards alignment

The full resource includes a 5-page chart connecting terms to included Grade 6 CCSS.

EE

Expressions & Equations

24 vocabulary terms mapped within this domain

6.EE.A.1

6.EE.A.2a

6.EE.A.2b

6.EE.A.2c

6.EE.A.3

6.EE.A.4

6.EE.B.5

6.EE.B.6

6.EE.B.7

6.EE.B.8

6.EE.C.9

G

Geometry

24 vocabulary terms mapped within this domain

6.G.A.1

6.G.A.2

6.G.A.3

6.G.A.4

SP

Statistics & Probability

24 vocabulary terms mapped within this domain

6.SP.A.1

6.SP.A.2

6.SP.A.3

6.SP.B.4

6.SP.B.5

6.SP.B.5c

The complete chart also lists the vocabulary cards associated with each standard.

01

Large 2 per page card format

Each card shows a term, visual example, student-friendly definition, and CCSS tag.

COLOR Word-Wall Cards - Ratios & Proportional Relationships

Grade 6 Math Vocabulary | UM Printables

RP

Ratio

Ratios & Proportional Relationships

A comparison of two quantities by division. Example: 3 cups of juice to 4 cups of water is 3:4.

CCSS 6.RP.A.1

VISUAL EXAMPLE

juice : water = 3 : 4

RP

Ratio Language

Ratios & Proportional Relationships

The ways we write and say a ratio: "3 to 4", 3:4, or the fraction $\frac{3}{4}$.

CCSS 6.RP.A.1

VISUAL EXAMPLE

3 to 4
3 : 4
 $\frac{3}{4}$

02

Large 2 per page card format

Each card shows a term, visual example, student-friendly definition, and CCSS tag.

COLOR Word-Wall Cards - The Number System

Grade 6 Math Vocabulary | UM Printables

NS

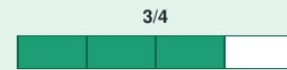
Fraction

The Number System

A number that names equal parts of a whole. $\frac{3}{4}$ means 3 of 4 equal parts.

CCSS 6.NS.A.1

VISUAL EXAMPLE



NS

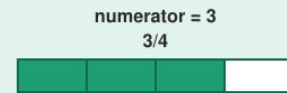
Numerator

The Number System

The top number in a fraction; it counts the parts you have. In $\frac{3}{4}$, 3 is the numerator.

CCSS 6.NS.A.1

VISUAL EXAMPLE



03

Large 2 per page card format

Each card shows a term, visual example, student-friendly definition, and CCSS tag.

COLOR Word-Wall Cards - Expressions & Equations

Grade 6 Math Vocabulary | UM Printables

EE

Variable

Expressions & Equations

A letter or symbol that stands for an unknown or changing number, like x .

CCSS 6.EE.B.6

VISUAL EXAMPLE

$x + 5$
variable

EE

Coefficient

Expressions & Equations

The number multiplied by a variable. In $3x$, 3 is the coefficient.

CCSS 6.EE.A.2b

VISUAL EXAMPLE

$3x$
coefficient

04

Large 2 per page card format

Each card shows a term, visual example, student-friendly definition, and CCSS tag.

COLOR Word-Wall Cards - Geometry

Grade 6 Math Vocabulary | UM Printables

G

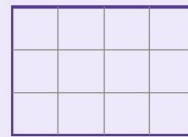
Area

Geometry

The number of square units that cover a flat surface. A 3 x 4 rectangle has area 12.

CCSS 6.G.A.1

VISUAL EXAMPLE



$A = 12 \text{ square units}$

G

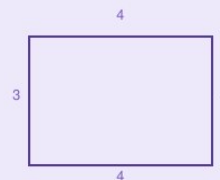
Perimeter

Geometry

The distance around a figure. Add the lengths of all the sides.

CCSS 6.G.A.1

VISUAL EXAMPLE



$P = 3+4+3+4 = 14$

05

Large 2 per page card format

Each card shows a term, visual example, student-friendly definition, and CCSS tag.

COLOR Word-Wall Cards - Statistics & Probability

Grade 6 Math Vocabulary | UM Printables

SP

Statistical Question

Statistics & Probability

A question that expects variability in the data, like "How old are the dogs in our town?"

CCSS 6.SP.A.1

VISUAL EXAMPLE

How tall are 6th graders?
answers vary -> collect data!

SP

Data

Statistics & Probability

Information collected to answer a question.

CCSS 6.SP.A.1

VISUAL EXAMPLE

3, 5, 2, 7, 4
collected facts = data

06

Ink-saver classroom copies

The full resource includes a black & white version of every word-wall card.

BLACK & WHITE Word-Wall Cards - Ratios & Proportional Relationships

Grade 6 Math Vocabulary | UM Printables

Ratio

Ratios & Proportional Relationships

A comparison of two quantities by division. Example: 3 cups of juice to 4 cups of water is 3:4.

CCSS 6.RP.A.1

VISUAL EXAMPLE

● ● ●
● ● ● ●
juice : water = 3 : 4

RP

Ratio Language

Ratios & Proportional Relationships

The ways we write and say a ratio: "3 to 4", 3:4, or the fraction $\frac{3}{4}$.

CCSS 6.RP.A.1

VISUAL EXAMPLE

3 to 4
3 : 4
 $\frac{3}{4}$

RP

07

Student reference booklet

The full glossary section contains all 120 terms with definitions and CCSS tags.

Glossary Booklet

UM Printables - Grade 6 Math

RP Ratios & Proportional Relationships

Unit Rate

6.RP.A.2

A rate for 1 unit of the second quantity. 120 miles in 2 hours -> 60 miles per 1 hour.

Ratio

6.RP.A.1

A comparison of two quantities by division. Example: 3 cups of juice to 4 cups of water is 3:4.

Ratio Table

6.RP.A.3a

A table of equivalent ratios used to find missing values and compare ratios.

Ratio Language

6.RP.A.1

The ways we write and say a ratio: "3 to 4", 3:4, or the fraction 3/4.

Double Number Line

6.RP.A.3

Two parallel number lines that show equivalent ratios and help solve rate problems.

Equivalent Ratio

6.RP.A.3a

A ratio that names the same comparison as another ratio. 2:3 and 4:6 are equivalent.

Tape Diagram

6.RP.A.3

A bar model divided into parts that shows the ratio relationship between quantities.

Rate

6.RP.A.2

A ratio that compares two quantities with different units, like miles per hour.

Percent

6.RP.A.3c

A ratio out of 100. 35% means 35 out of 100, or 35/100.

UM

UM PRINTABLES

PREMIUM EDUCATIONAL RESOURCES

Grade 6 Math Vocabulary Word Wall - CCSS Aligned

Page 136 of 151

Interactive student page

Grade 6 Math Vocabulary Word Wall - CCSS Aligned
Page 149 of 151

Student self-assessment

page 2 of 2

Domain colors: RP = blue NS = green EE = orange G = purple SP = red

09

Page-by-page structure

Use this page to see how the complete resource is assembled.

1	Cover Page	1
2	Table of Contents	2
3-4	Teacher Guide + 5 Strategies	2 pages
5-9	CCSS Alignment Chart	5 pages
10-14	Five Domain Header Cards	5 pages
15-74	COLOR Word-Wall Cards	60 pages 120 cards
75-134	BLACK & WHITE Cards	60 pages 120 cards
135-148	Student Vocabulary Glossary	14 pages all 120 terms
149-150	Self-Assessment Tracker	2 pages
151	Thank You + Review Request	1 page

TOTAL = 151 PAGES | 120 TERMS | 5 DOMAINS | 24 TERMS PER DOMAIN

10

Classroom use at a glance

The full resource is designed around display, student reference, and vocabulary practice.

DISPLAY

Print the large 2-per-page color cards for a bulletin board or focus wall.

INK-SAVER

Use the black & white cards for lower-ink student copies.

GLOSSARY

Print the student glossary section double-sided, fold, and staple.

TRACK

Have students rate vocabulary knowledge 1-4 and revisit terms before and after units.

REVIEW

Use domain sorting, partner routines, and math-center games to revisit vocabulary.

What every card contains

TERM | VISUAL EXAMPLE | STUDENT-FRIENDLY DEFINITION | CCSS TAG



UM PRINTABLES

PREMIUM EDUCATIONAL RESOURCES

WHAT'S INSIDE THE COMPLETE 151-PAGE RESOURCE

GRADE 6 MATH VOCABULARY WORD WALL | CCSS ALIGNED

01

TEACHER GUIDE

2 pages with five implementation strategies, routines, games, assessment ideas, and classroom tips.

02

CCSS ALIGNMENT

5-page chart connecting the included vocabulary to Grade 6 CCSS standards.

03

COLOR CARDS

60 pages containing all 120 full-color cards in large 2-per-page format.

04

INK-SAVER CARDS

60 pages containing the black & white versions of all 120 cards.

05

STUDENT GLOSSARY

14-page glossary section covering all 120 terms with definitions and CCSS tags.

06

SELF-ASSESSMENT

2 student pages for rating vocabulary knowledge from 1-4 and recording terms, domains, and dates.

120 TERMS | 5 DOMAINS | 151 PAGES

Explore the complete resource at [UMPrintables.com](https://umprintables.com)

UMPrintables.com

Premium educational resources for classroom display, reference, and vocabulary practice.