

Monday 10/25/2021

## **NOTES**

## MATH

## Standards

MAFS.5.NBT.2.6 Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models. (DOK 2)

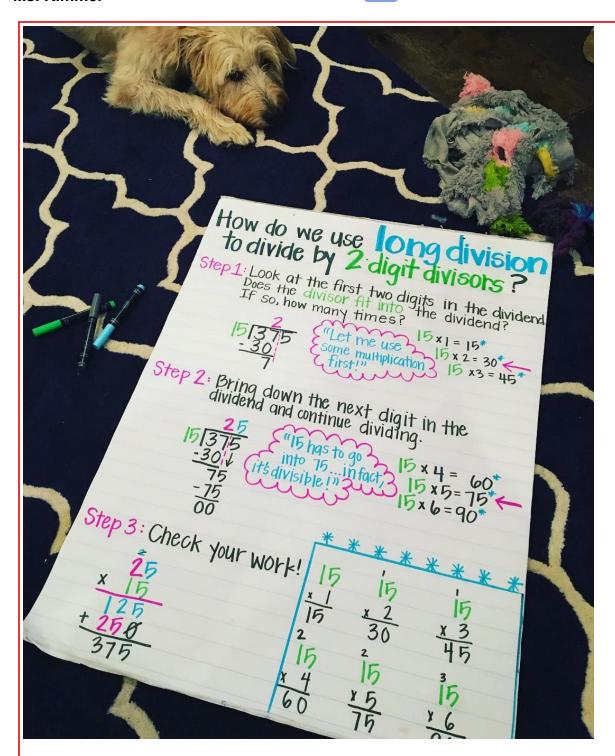
## Objective

<u>LEARNING TARGET:</u> I can find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors.

<u>ACADEMIC LANGUAGE</u>: area model, dividend, divisor, factor, groups of, partial quotient, quotient, rectangular array

ANCHOR CHART(S):





## <u>esson</u>

#### WHOLE GROUP:

- Introduce dividing whole #'s w/ 2-digit divisors; notes
- practice sheet/whiteboard practice word problems; common core sheets <a href="INDEPENDENT PRACTICE">INDEPENDENT PRACTICE</a>:
- Dividing whole #'s w/ 2-digit divisors practice page CENTERS:
- · Small Group/Remediation: Division single digit remediation



- · IXL: D.I6 & D.I7
- Instructional Videos: Math Antics <a href="http://www.youtube.com/">http://www.youtube.com/</a>
  <a href="http://www.youtube.com/">watch?v=HdU\_rf7eMTl&t=32s</a> Number Rock: <a href="http://www.youtube.com/">http://www.youtube.com/</a>
  <a href="http://www.youtube.com/">watch?v=7QXMwftxxq8</a>
- · Interactive Notebook: Division Flapbook (2-digit divisors)
- · Real World Application: Case of the divided dragons
- · Task Cards: Dividing w/ 2-digit divisors QR code task cards
- Spiral Review/Word Problem of the Day: Set 18 #II-I5
- · Early Finishers: Math Search, IXL D.19
- · iReady: I lesson + quiz

#### Attachments

DivisionWordProblems27.pdf

DivisionIN2.pdf

Division Math Mystery GRADE5 Case of The Divided Dragons.pdf

PrintandGoLongDivisionPractice3Digitby2Digit-1.pdf

### SCIENCE

## Standards

SC.5.E.7.3 Recognize how air temperature, barometric pressure, humidity, wind speed and direction, and precipitation determine the weather in a particular place and time. (DOK 2)

SC.5.E.7.4 Distinguish among the various forms of precipitation (rain, snow, sleet, and hail), making connections to the weather in a particular place and time. (DOK 3)

# <u>Objective</u>

LEARNING TARGET: I can explain what weather comes with which cloud.

<u>ACADEMIC LANGUAGE</u>: environment, fair weather, stormy weather, weather components, (air pressure, humidity, precipitation, wind direction, wind speed), weather tools (barometer, thermometer, hygrometer, rain gauge, wind vane, anemometer)

ANCHOR CHART(S):





### <u>esson</u>

## Whole Group:

 Types of precipitation: what clouds and conditions create different types of precipitation.

#### Activity:

- · Track weather day 6
- · Use article to help fill out graphic organizer. Work in groups to complete.

#### Attachments

PRECIPITATION.PDF

PrecipitationText.docx

L115.E.7.37.4FOCUSPrecipitationandCloudsCOACHGraphicOrganizer.pdf



#### Tuesday 10/26/2021

### NOTES

## MATH

# Standards

MAFS.5.NBT.2.6 Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models. (DOK 2)

## Objective

<u>LEARNING TARGET:</u> I can find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors.

<u>ACADEMIC LANGUAGE</u>: area model, dividend, divisor, factor, groups of, partial quotient, quotient, rectangular array

### \_esson

#### WHOLE GROUP:

- dividing whole #'s w/ 2-digit divisors; notes
- practice sheet/whiteboard practice word problems; common core sheets

#### **INDEPENDENT PRACTICE:**

Dividing whole #'s w/ 2-digit divisors practice page

#### **CENTERS:**

- · Small Group/Remediation: Division single digit remediation
- · IXL: D.I6 & D.I7
- Instructional Videos: Math Antics <a href="http://www.youtube.com/">http://www.youtube.com/</a>
  <a href="http://www.youtube.com/">watch?v=HdU\_rf7eMTl&t=32s</a> Number Rock: <a href="http://www.youtube.com/">http://www.youtube.com/</a>
  <a href="http://www.youtube.com/">watch?v=7QXMwftxxq8</a>
- Interactive Notebook: Division Flapbook (2-digit divisors)
- · Real World Application: Case of the divided dragons
- Task Cards: Dividing w/ 2-digit divisors QR code task cards
- · Spiral Review/Word Problem of the Day: Set I B #11-15
- · Early Finishers: Math Search, IXL D.I9
- · iReady: I lesson + quiz

#### Attachments

5NBT6PracticeSheetsMultiDigitDivision-1.pdf

### SCIENCE

# <u>Standards</u>

SC.5.E.7.4 Distinguish among the various forms of precipitation (rain, snow, sleet, and hail), making connections to the weather in a particular place and time. (DOK 3)

# **Objective**

**LEARNING TARGET: I can** 



<u>ACADEMIC LANGUAGE</u>: environment, fair weather, stormy weather, weather components, (air pressure, humidity, precipitation, wind direction, wind speed), weather tools (barometer, thermometer, hygrometer, rain gauge, wind vane, anemometer)

### ANCHOR CHART(S):

## esson

### Whole Group:

· IN small groups students will complete the forms of precipitation and weather tools

### Activity:

Track weather day 7

#### **Attachments**

TypesofPrecipitationandWeatherToolsLesson1.docx



#### Wednesday 10/27/2021

### NOTES

## MATH

## Standards

MAFS.5.NBT.2.6 Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models. (DOK 2)

## Objective

<u>LEARNING TARGET:</u> I can find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors.

<u>ACADEMIC LANGUAGE</u>: area model, dividend, divisor, factor, groups of, partial quotient, quotient, rectangular array

### \_esson

#### WHOLE GROUP:

dividing whole #'s w/ 2-digit divisors; word problems

#### **INDEPENDENT PRACTICE:**

· Dividing whole #'s w/ 2-digit divisors practice page

#### **CENTERS:**

- · Small Group/Remediation: Division single digit remediation
- · IXL: D.I6 & D.I7
- Instructional Videos: Math Antics <a href="http://www.youtube.com/">http://www.youtube.com/</a>
  <a href="http://www.youtube.com/">watch?v=HdU\_rf7eMTl&t=32s</a> Number Rock: <a href="http://www.youtube.com/watch?v=7QXMwftxxq8">http://www.youtube.com/watch?v=7QXMwftxxq8</a>
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## SCIENCE

## Standards

SC.5.E.7.4 Distinguish among the various forms of precipitation (rain, snow, sleet, and hail), making connections to the weather in a particular place and time. (DOK 3)

# <u>Objective</u>

**LEARNING TARGET: I can** 

<u>ACADEMIC LANGUAGE</u>: environment, fair weather, stormy weather, weather components, (air pressure, humidity, precipitation, wind direction, wind speed), weather tools (barometer, thermometer, hygrometer, rain gauge, wind vane, anemometer)



## ANCHOR CHART(S):

## <u>esson</u>

## Whole Group:

Cpalms Raindrops Keep Falling on My Head <a href="http://www.cpalms.org/Public/">http://www.cpalms.org/Public/</a>
 PreviewResourceStudentTutorial/Preview/II05I5

## Activity:

· Track weather day 8

#### Attachments

CpalmsRaindropsKeepFallingonMyHeadSc.5.E.7.4StudentTutorial.pptx

frame12.png



#### Thursday 10/28/2021

### NOTES

## MATH

## Standards

MAFS.5.NBT.2.6 Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models. (DOK 2)

## <u>Objective</u>

<u>LEARNING TARGET:</u> I can find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors.

<u>ACADEMIC LANGUAGE</u>: area model, dividend, divisor, factor, groups of, partial quotient, quotient, rectangular array

### \_esson

#### WHOLE GROUP:

dividing whole #'s w/ 2-digit divisors; word problems

#### **INDEPENDENT PRACTICE:**

· Dividing whole #'s w/ 2-digit divisors practice page

#### **CENTERS:**

- · Small Group/Remediation: Division single digit remediation
- · IXL: D.I6 & D.I7
- Instructional Videos: Math Antics <a href="http://www.youtube.com/">http://www.youtube.com/</a>
  <a href="http://www.youtube.com/">watch?v=HdU\_rf7eMTl&t=32s</a> Number Rock: <a href="http://www.youtube.com/watch?v=7QXMwftxxq8">http://www.youtube.com/watch?v=7QXMwftxxq8</a>
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## SCIENCE

## Standards

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# Objective

**LEARNING TARGET: I can** 



<u>ACADEMIC LANGUAGE</u>: environment, fair weather, stormy weather, weather components, (air pressure, humidity, precipitation, wind direction, wind speed), weather tools (barometer, thermometer, hygrometer, rain gauge, wind vane, anemometer)

### ANCHOR CHART(S):

## \_esson

## Whole group:

· Weather review power point with questions to review for the formative.

### Activity:

Track weather day 9

#### **Attachments**

SC.5.E.7.3-WeatherPolk1.pptx



Friday 10/29/2021

### NOTES

## MATH

## Standards

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## Objective

<u>LEARNING TARGET:</u> I can find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors.

<u>ACADEMIC LANGUAGE</u>: area model, dividend, divisor, factor, groups of, partial quotient, quotient, rectangular array

### \_esson

#### WHOLE GROUP:

· dividing whole #'s w/ 2-digit divisors formative

#### **INDEPENDENT PRACTICE:**

· Students will take the formative

#### **CENTERS:**

- · Small Group/Remediation: Division single digit remediation
- · IXL: D.I6 & D.I7
- Instructional Videos: Math Antics <a href="http://www.youtube.com/">http://www.youtube.com/</a>
  <a href="http://www.youtube.com/">watch?v=HdU\_rf7eMTl&t=32s</a> Number Rock: <a href="http://www.youtube.com/watch?v=7QXMwftxxq8">http://www.youtube.com/watch?v=7QXMwftxxq8</a>
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- · Real World Application: Case of the divided dragons
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- · Early Finishers: Math Search, IXL D.19
- · iReady: I lesson + quiz

## Formative

### Divide by 2 digit divisor formative

#### Attachments

Dividingby2-digitdivisors2.docx

## SCIENCE

## Standards

SC.5.E.7.3 Recognize how air temperature, barometric pressure, humidity, wind speed and direction, and precipitation determine the weather in a particular place and time. (DOK 2)



SC.5.E.7.4 Distinguish among the various forms of precipitation (rain, snow, sleet, and hail), making connections to the weather in a particular place and time. (DOK 3)

# **Objective**

**LEARNING TARGET: I can** 

<u>ACADEMIC LANGUAGE</u>: environment, fair weather, stormy weather, weather components, (air pressure, humidity, precipitation, wind direction, wind speed), weather tools (barometer, thermometer, hygrometer, rain gauge, wind vane, anemometer)

### ANCHOR CHART(S):

# esson

Whole Group:

· Students will take the science topic check 3

#### Activity:

· Track weather day 10

## Formative

Science Topic check 3

#### **Attachments**

Science05TopicCheck32021-2022.pdf