

Grades 5 & 6

Required Religion Books:

Grade 5 – Diethelm, Walter, O.S.B.- *St. Pius X: The Farm Boy Who Became Pope* **Grade 6** - C.S. Lewis- *The Lion, the Witch and the Wardrobe*

Required Literature Books:

Grade 5- Clements, Andrew- Frindle

Grade 6- Weeks, Sarah-Pie

Students, you must read the required literature book and be ready to discuss when we return to school. You will be given a comprehension test at the beginning of the year.

Choose one nonfiction book and one fiction book of your choice to read also. I will assign the project to work on when we return to school. You are encouraged to read more. The following reading list has many interesting options!

Grades 5 & 6 - Nonfiction

Albee, Sarah- Accidental Archeologists: True Stories of Unexpected Discoveries

Aronson, Marc- Trapped: How the World Rescued 33 Miners From 2,000 Feet Below the Chilean Desert

Burleigh, Robert- O Captain, My Captain

Castaldo, Nancy- Beastly Brains: Exploring How Animals Think, Talk and Feel

Ganda, Martin- I Will Always Write Back: How One Letter Changed Two Lives

Grandin, Temple- Calling All Minds

Hernandez, Laurie- I Got This: To Gold and Beyond

Ignotofsky, Rachel- Women in ...series

Kean, Sam- The Disappearing Spoon (young adult adaptation)

Lambert, Joseph-Annie Sullivan and The Trials of Helen Keller

Rauch, George- An Unlikely Warrior: A Jewish Soldier in Hitler's Army Schanzer, Rosalyn- Witches: The Absolutely True Tale of Disaster in Salem Scientists in the Field series- Various Authors Shackelton, Kate-Survivors of the Holocaust: True Stories of Six Extraordinary Children Sidman, Joyce- The Girl Who Drew Butterflies: How Maria Merian's Art Changed Science Sweet, Melissa- Some Writer! The Story of E.B. White Thimmesh, Catherine- Team Moon: How 400,000 People Landed Apollo 11 on the Moon Tougias, Michael J.- A Storm Too Soon: A True Story of Disaster, Survival and an Incredible Rescue Tunnell, Michael- Candy Bomber: The Story of the Berlin Airlift's "Chocolate Pilot" Woodson, Jacqueline- Brown Girl Dreaming

Grades 5 & 6 - Fiction

Alcott, Louisa May- Little Women Barnhill, Kelly- The Girl Who Drank the Moon Lauren Baratz-Logstead- I Love You, Michael Collins Bertman, Jennifer Chambliss- Book Scavenger series Birdsall, Jeanne- The Penderwick series Brown, Peter- The Wild Robot series Louise- Harriet the Spy Gibbs, Stuart- Fun Jungle, Moonbase Alpha and Spy School series Gidwitz, Adam- Inquisitor's Tale Green, Tim-The Big Game Gruener, Ruth- Out of Hiding Hood, Susan- Lifeboat Hunt, Lynda Mullaly- Fish in a Tree Korman, Gordon- What's His Face MacLachlan, Patricia- The Truth of Me Martin, Ann- Rain Reign Medina, Meg- Merci Suarez Changes Gears Meloy, Colin- Wildwood Minks, Margaret- Payback on Poplar Lane Parker Rhodes, Jewell- Ghost Boys Patterson, James and Alexander Kwame- Becoming Muhammad Ali Pincus, Greg- The Homework Strike Ponti, James- Framed, Vanished and/or Trapped Reynolds, Jason- Ghost series Woods, Brenda -The Unsung Hero of Birdsong, USA

Grade 5 Supply List

For classroom:

- 1 package of loose leaf paper
- 2 packages of glue sticks
- 4 boxes of tissues
- 3 packages of sanitizing wipes
- 2 rolls of paper towels
- 1 box of Ziploc sandwich bags
- 1 package of plastic forks
- 1 liquid handwashing soap

For students:

1 (3 ring) binder w/ loose leaf paper
5 composition notebooks
6 pocket folders
6 jumbo stretchy book covers
6 packages of index cards and Ziploc bags or file box for storage of cards
Pencil case - pouches preferred
4 dozen #2 Pencils (NOT mechanical)
Pens - blue or black - NON-CLICKING
1 (child) scissors
2 package markers (thick and thin)
24 count box of crayons
24 count box of colored pencils
1 package whiteboard markers
1 package highlighters
Simple 8 digit pocket calculator

Other supplies needed

1 Pair wired earbuds with standard 2.5mm plug for use with Chromebooks (kept at school) 1 family photo Bible - *St. Joseph N.C.V. New Testament* Vest Pocket Edition *Youth Catechism of Catholic Church*

At home: (NOT included in Staples pre-ordered kits)

Spanish/English Dictionary Loose leaf graph and printer paper Ruler and protractor Working printer with ink Name:

<u>MATHEMATICS</u> <u>SUMMER</u> <u>PRACTICE</u>

PACKET

GRADE 5

<u>Directions</u>: Please complete the attached worksheets over the summer and bring the packet to school on the first day.

<u>SHOW ALL YOUR WORK</u> ~ NO WORK ~ NO CREDIT (if more space is needed for your work, attach an extra paper, clearly numbered with page and example number)

DO NOT USE A CALCULATOR

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Vr 1. 21a or 5. Vr 9.	Remember: Four-digit nu without a co 9999, use a ite the place 2242 ice a comma the underline 3 4 2 5 <u>9</u> ite the numbe forty-five tho	m: 158,7 Imbers m mma. In comma to of the ur 2. where n ed digit. 6. er in stan usand, s d thousand	hay be writte numbers <i>la</i> b separate t nderlined d 6 <u>3</u> ,666 eeded in e <u>1</u> 6 4 3 2 ndard form even hundr nd, seven	arger than the periods. ligit. Then v 3. 1 ach. Then v 7. 2 n. ed sixty-two	one h seven write its v 199,999 write the p 2000060 1 2 2 1 2 1	indred fift hundred s alue. 4. period na 8. 10. five th	88 <u>0</u> ,888 me <u>8</u> 05027 ousand, six

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Algebra Compare and Order Whole Numbers

Remember: Compare 363,420 and 381,787. < means "is less than." > means "is greater than." 363,420 To compare whole numbers: = means "is equal to." Align the digits by place value. 381,787 Start at the left and find the first 363,420 3 = 3place where the digits are different. 381,787 Compare the value of these digits 363,420 8 > 6to find which number is greater. 381,787 So 381,787 > 363,420. You could also say 363,420 < 381,787.

Order from greatest to least: 69,520; 19,478; 160,434; 63,215

To order whole numbers:

- Align the digits by place value.
- · Compare the digits in each place, starting with the greatest place.

69,520	69,520	69,520
19,478	19,478	19,478
160,434 ∱63,215	160,434 63,215	160,434 63,215
00,210	:	03,210 A
There are no hundred	6 = 6 and 1 < 6	3<9
thousands in the other	19,478 is the least.	63,215 < 69,520
numbers. 160,434 is the greatest.		

In order from greatest to least the numbers are: 160,434; 69,520; 63,215; 19,478

The order from least to greatest: 19,478; 63,215; 69,520; 160,434

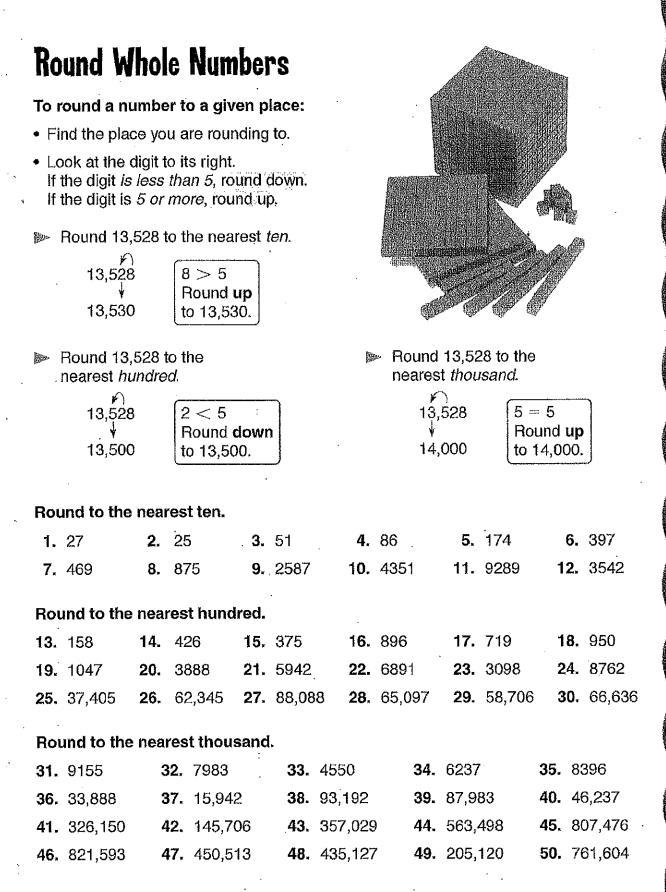
Compare. Write <, =, or >.

1. 1563 <u>?</u> 1519 **2.** 67,234 <u>?</u> 67,234 **3.** 479,059 <u>?</u> 479,065

Write in order from least to greatest.

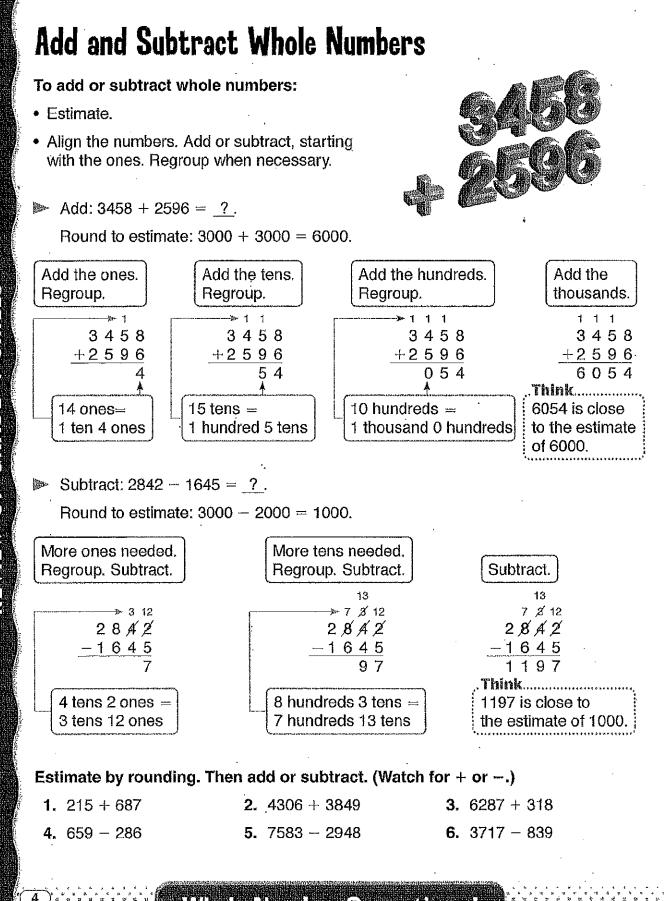
- **4.** 9458; 9124; 948; 972
- **5.** 3951; 3068; 369; 3547
- **6.** 99,407; 91,568; 90,999; 93,697
- **7.** 216,418; 215,783; 213,614; 221,986

Numeration II



Numeration III

REVIEW OF GRADE 4 SK



Whole Number Operations I

REVIEW OF CRADE 4 SKILLS

Multiply: $7 \times 816 = ?$	<u>.</u>		
First, estimate by round	ling: 7×816 . $\downarrow \qquad \downarrow$ $7 \times 800 = 5600$	TX	919
Then multiply.			
Multiply the ones. Regroup.	Multiply the tens. Add the regroupe tens. Regroup ac	ed Ac	ultiply the hundreds. Id the regrouped Indreds.
$ \begin{array}{r} $	$ \begin{array}{r} 1 4 \\ 8 1 6 \\ \times 7 \\ \hline 1 2 \\ \end{array} $	· ·	$ \begin{array}{r} 1 & 4 \\ 8 & 1 & 6 \\ \frac{\times 7}{5 & 7 & 1 & 2} \end{array} $
$7 \times 6 \text{ ones} = 42 \text{ ones}$ 42 ones = 4 tens 2 ones	$7 \times 1 \text{ ten} = 7 \text{ ter}$ $7 \text{ tens} + 4 \text{ tens} =$ $11 \text{ tens} =$ 1 hundred 1 ter	= 56 hundred 57 hundr	reds = 56 hundreds s + 1 hundred = eds = ands 7 hundreds
		57	ink 12 is close to e estimate of 5600.
Estimate by rounding	. Then multiply.		
1. 25 2. $\times 3$	$\begin{array}{cccc} 62 & 3. & 58 \\ \times & 4 & \times & 5 \end{array}$	4. 42 <u>× 6</u>	5. 19 <u>× 7</u>
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	9. 519 <u>× 5</u>	
Find the product.			
	93 13. 79		
	$\times 7$ $\times 8$	<u>× 5</u>	T A
<u>× 6</u> 16. 759 17.	$\begin{array}{ccc} \times 7 & \times 8 \\ 825 & 18. & 329 \\ \times 4 & \times 6 \end{array}$	19. 478	20. 976

Whole Number Operations II

One-Digit Quotients

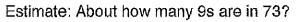
Divide: $73 \div 9 = ?$.

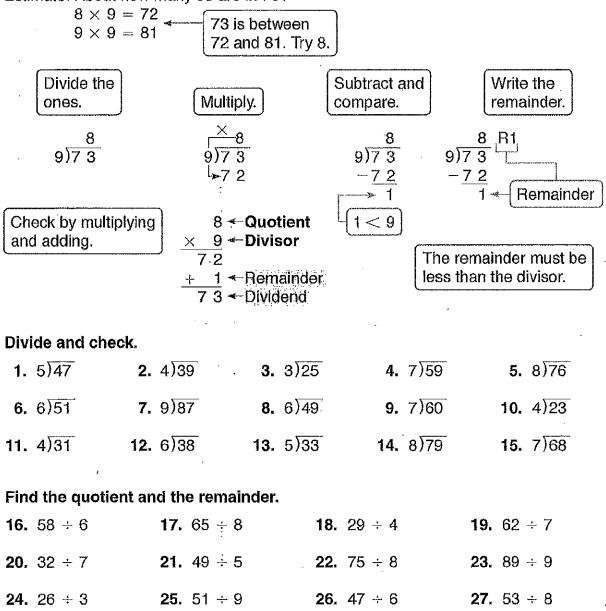
Decide where to begin the quotient. Divisor -> 9)73 - Dividend

9)73

Think 9 > 7 Not enough tens 9 < 73 Enough ones

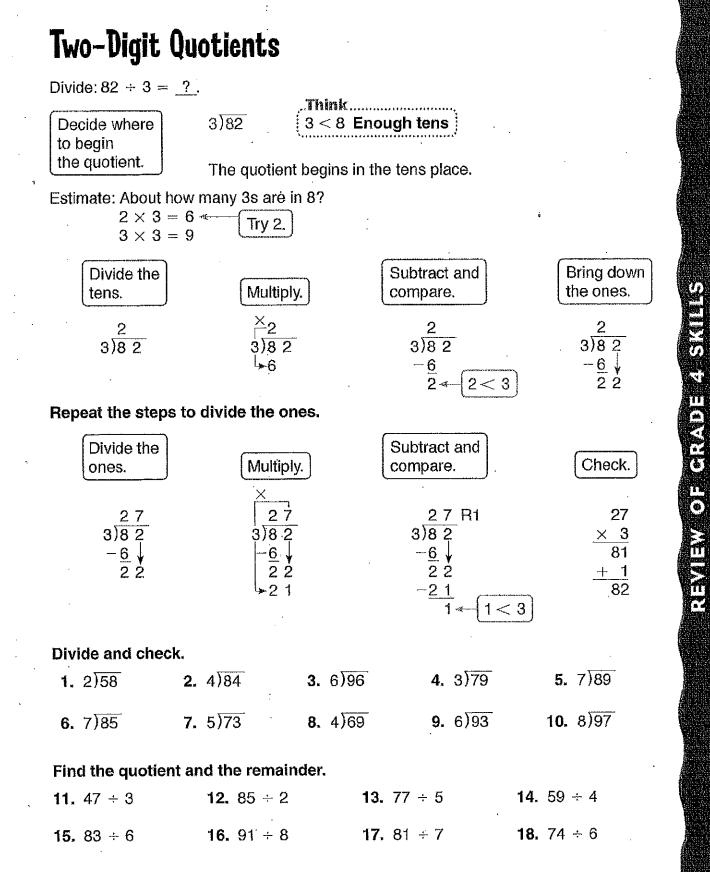
The quotient begins in the ones place.





Whole Number Operations III

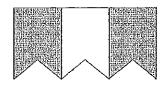
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Whole Number Operations IV

Fractions

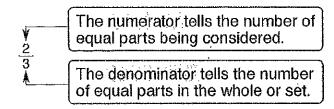
A fraction is a number that names one or more equal parts of a whole or region, or of a set.

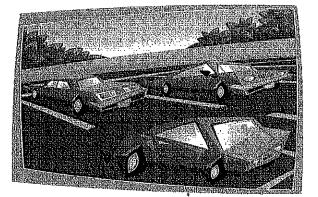


2 of the 3 equal parts of



3 equal segments are between 0 and 1. Point *P* is $\frac{2}{3}$ of the way between 0 and 1.



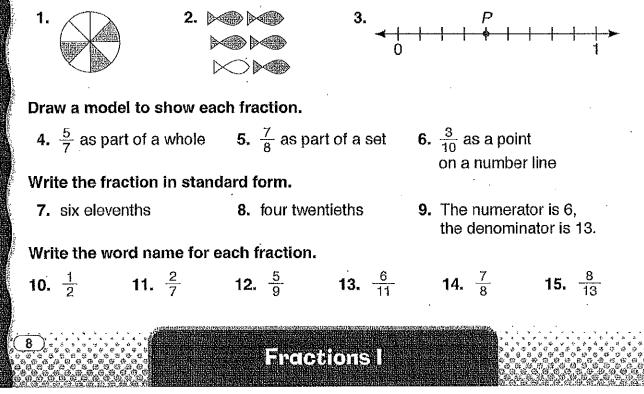


the banner are green.2 of the 3 cars in this parking lot face right. $\frac{2}{3}$ of the banner is shaded. $\frac{2}{3}$ of the cars face right.



Word Name: two thirds

Write the fraction for the shaded part or point on the number line.



Algebra Equivalent Fractions

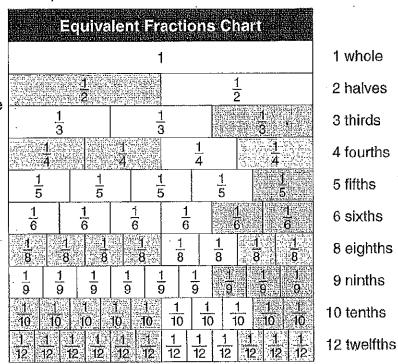
Equivalent fractions name the same part of a whole, a region, or a set.

One half $(\frac{1}{2})$ of the whole is shaded blue.

Two fourths $(\frac{2}{4})$ of the whole is shaded blue. Four eighths $(\frac{4}{8})$ of the whole is shaded blue.

 $\frac{1}{2} = \frac{2}{4} = \frac{4}{8}$

 $\frac{1}{2}$, $\frac{2}{4}$, and $\frac{4}{8}$ are equivalent fractions since they name the same part of the whole.



ECENTS

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REVIEW

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 $1 = \frac{2}{2} = \frac{3}{3} = \frac{4}{4} = \frac{5}{5} = \frac{6}{6} = \frac{8}{8} = \frac{9}{9} = \frac{10}{10} = \frac{12}{12}$

Use the chart above to find equivalent fractions.

1. $\frac{1}{2} = \frac{?}{6}$	2. $\frac{1}{3} = \frac{?}{6}$	3. $\frac{1}{4} = \frac{?}{8}$	4. $\frac{1}{5} = \frac{?}{10}$
5. $\frac{1}{3} = \frac{?}{9}$	6. $\frac{1}{4} = \frac{?}{12}$	7. $\frac{8}{10} = \frac{?}{5}$	8. $\frac{6}{9} = \frac{?}{12}$

Use the chart above to compare. Write <, =, or >. 9. $\frac{3}{4}$? $\frac{6}{8}$ 10. $\frac{1}{3}$? $\frac{4}{9}$ 11. $\frac{7}{10}$? $\frac{4}{6}$ 12. $\frac{6}{12}$? $\frac{5}{10}$ 13. $\frac{2}{8}$? $\frac{1}{5}$ 14. $\frac{3}{5}$? $\frac{1}{2}$ 15. $\frac{4}{6}$? $\frac{8}{12}$ 16. $\frac{3}{5}$? $\frac{8}{10}$

Write the missing number to complete the equivalent fraction.

17. $\frac{2}{5} = \frac{?}{10}$ **18.** $\frac{3}{4} = \frac{6}{?}$ **19.** $\frac{2}{10} = \frac{?}{5}$ **20.** $\frac{3}{5} = \frac{?}{10}$ **21.** $\frac{2}{6} = \frac{?}{12}$ **22.** $\frac{3}{6} = \frac{6}{?}$ **23.** $\frac{3}{4} = \frac{?}{12}$ **24.** $\frac{4}{8} = \frac{?}{12}$ **25.** $\frac{2}{3} = \frac{6}{?}$ **26.** $\frac{6}{9} = \frac{8}{?}$

FractionsI

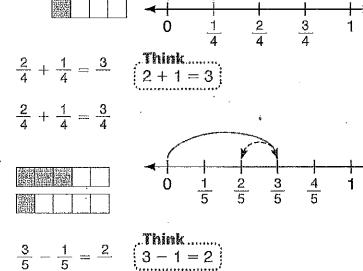
Add and Subtract Fractions: Like Denominators

Add: $\frac{2}{4} + \frac{1}{4} = \underline{?}$.

- To add fractions with *like* denominators:
 - Add the numerators.
 - Write the sum over the common denominator.

Subtract: $\frac{3}{5} - \frac{1}{5} = 2$.

- To subtract fractions with *like* denominators:
 - Subtract the numerators.
 - Write the difference over the common denominator.



 $\frac{1}{5} - \frac{1}{5} = \frac{1}{5}$

$$\frac{3}{5} - \frac{1}{5} = \frac{2}{5}$$

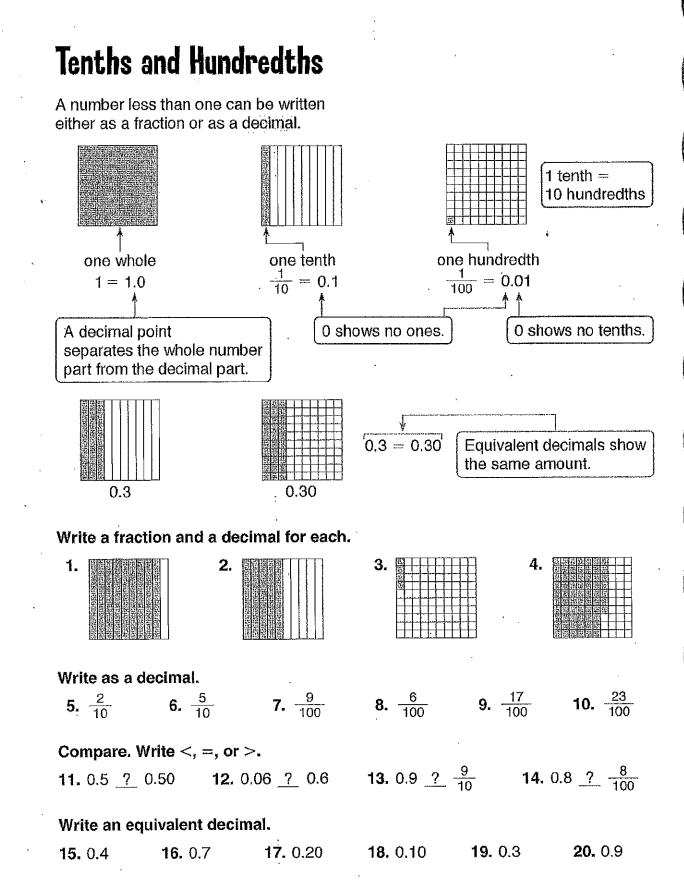
Study these examples.

5	.Think .	8	.Think
9	5+2	9	<u>8 - 2</u>
$+\frac{2}{2}$	9	_ 2	9
9_	******	9	**************
7		6	
9		· 9	

Use fraction strips or number lines to model each sum or difference. Then write an addition or a subtraction sentence.

1. $\frac{3}{6} + \frac{2}{6}$	2. $\frac{4}{6} - \frac{3}{6}$	3. $\frac{2}{5} + \frac{2}{5}$	4. $\frac{5}{7} - \frac{2}{7}$
Add or subtract.			
5. $\frac{5}{9} + \frac{3}{9}$	6. $\frac{5}{8} + \frac{2}{8}$	7. $\frac{8}{10} - \frac{5}{10}$	8. $\frac{4}{5} - \frac{2}{5}$
9. $\frac{7}{10}$ 1	0. $\frac{1}{5}$ 11.	• •	13. $\frac{10}{12}$
$+\frac{2}{10}$	$+\frac{3}{5}$	$+\frac{4}{9}$ $-\frac{3}{8}$	$-\frac{8}{12}$

Freedons III



Decimals

REVIEW OF CRADE 4 SKILLS

(11)

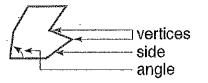
Geometric Concepts

Description	Figure	Symbol	Read As
A point is an exact location in space, usually represented by a dot.	•P	P	point <i>P</i>
A line is a set of points in a plane that forms a straight path and extends indefinitely in opposite directions.		\overrightarrow{AB} or \overrightarrow{BA}	line <i>AB</i>
A line segment is part of a line with two endpoints.	C D	\overline{CD} or \overline{DC}	line segment CD or DC
A ray is part of a line that starts at an endpoint and extends indefinitely in one direction.		ĒF	ray <i>EF</i>
A plane is a flat surface that extends indefinitely in all directions.		RJK	Plane <i>RJK</i>
Intersecting lines are lines that meet at a common point.		\overrightarrow{AB} and \overrightarrow{CD} intersect at <i>P</i> .	Line <i>AB</i> and line <i>CD</i> intersect at point <i>P</i> .
Parallel lines are lines in the same plane that never intersect.	$\begin{array}{ccc} E & F \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ \end{array}$	ĔŦIJĠĦ	Line <i>EF</i> is parallel to line <i>GH</i> .
Identify each figure. Then	name it using sym	bols.	1 1
1. \xrightarrow{P} 2.	Y 3.	R S	$4. \xrightarrow[]{Q \\ \bullet \\ T \bullet} \xrightarrow{T \bullet} \xrightarrow{T \bullet}$
Draw and label each figur	e. You may use dot	: paper.	<i>¥ ¥</i>
5. \overrightarrow{DM} 6. \overrightarrow{XY}	7. <i>FE</i>	8. point <i>Z</i>	9. plane SQR
10. lines EM and DR inters	secting at X	11. parallel li	nes XR and YT
			· · · · · · · · · · · · · · · · · · ·

Geometry I

Identify Polygons

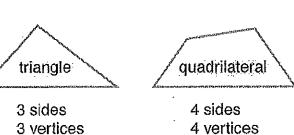
A polygon is a closed plane figure formed by line segments. The line segments are called sides. Pairs of sides meet at a point called a vertex (plural: vertices).



7 sides

7 angles

Polygons are classified by the number of sides or vertices (or angles).



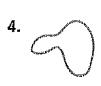
pentagon 5 sides 5 vertices 6 sides 6 vertices

Decide if each figure is a polygon. Write Yes or No.









Name each polygon.









Complete the table.

	Figure	Name	Number of Sides	Number of Vertices
9.		?	?	?
10.	?	?	?	5
11.	?	?	. 6	?
12.		?	?	?

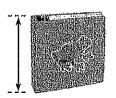


REVIEW OF GRADE 4 SKILLS

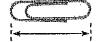
13)

Customary Units of Length

The inch (in.), foot (ft), yard (yd), and mile (mi) are customary units of length.



12 inches (in.) = 1 foot (ft)	
36 inches $=$ 1 yard (yd)	
3 feet = 1 yard	
5280 feet $=$ 1 mile (mi)	
1760 yards $=$ 1 mile	

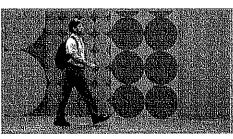


about 1 in. long



about 1 yd wide

about 1 ft tall



The distance a person can walk in 20 minutes is about 1 mile.

Before you can compare measurements in different units, you need to rename units.

<u>li</u> .	1	2	3	⁻ 4	5	
in-	12	24	36	48	60	

4 ft = 48 in.

Compare: 4 ft ? 52 in.

You can make a table.

48 < 52 So 4 ft < 52 in.

Which unit would you use to measure? Write in., ft, yd, or mi.

- 1. length of an eraser
 - 2. width of a board 3. distance between 2 cities
 - 5. length of a soccer field 6. width of a quarter

Write the letter of the best estimate.

7. length of a pencil	a. 4 yd	b. 4 in.	c. 4 ft
8. height of a basketball player	a . 6 ft	b. 6 in.	c. 6 yd

Measurement l

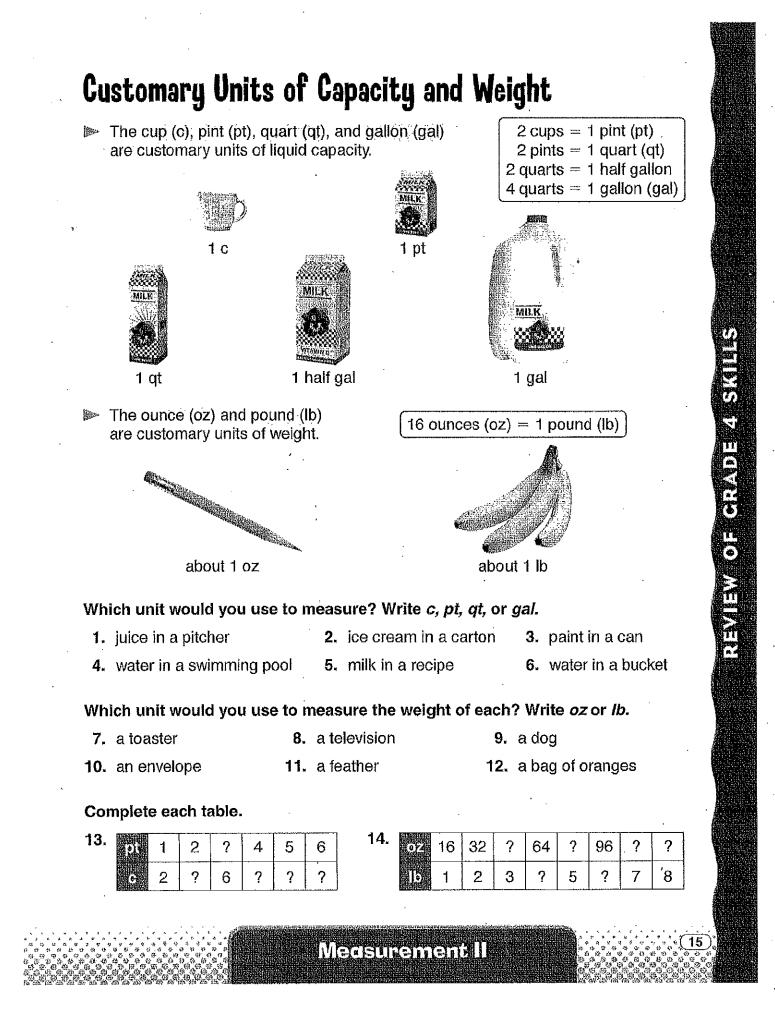
Compare. Use <, =, or >.

4. height of a desk

14

9. 8 ft ? 96 in. 10. 6 yd ? 2 ft 11. 1 mi ? 3000 yd

11 C VALO



Metric Units of Length

The centimeter (cm), decimeter (dm), meter (m), and kilometer (km) are metric units of length.

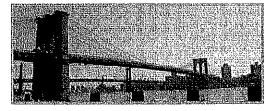


 $1 \,\mathrm{m} = 100 \,\mathrm{cm}$ $1 \, \text{m} = 10 \, \text{dm}$ 1 km = 1000 m



about 1 cm wide

about 1 dm long



The Brooklyn Bridge in New York is about 1 km long.

about 1 m long

Which metric unit of length is best to measure each? Write cm, m, or km.

- 1. length of a car 2. depth of the ocean 3. height of a person
- 4. width of a tape
- 5. thickness of a sandwich

Write the letter of the best estimate.

6. length of an umbrella	a. 1 m	b. 1 dm	c. 1 km
7. width of a postage stamp	a. 0.22 cm	b. 2.2 cm	c. 22 cm

Complete each table.

8.	eint Cint	1	2	З	?	5	6	
		10	?	?	40	?	?	

9.	Rut	1	2	?	4	5]
	m.	1000	?	3000	?	?	

Compare. Write <, =, or >.

10.5 m <u>?</u> 48 dm

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Measurement III

11. 100 cm ? 2 m **12.** 1000 m <u>?</u> 1 km

Metric Units of Capacity and Mass

The milliliter (mL) and liter (L) are metric units of liquid capacity.



20 drops of water is about 1 mL.

The gram (g) and kilogram (kg) are metric units of mass.



A paper clip has a mass of about 1 g.

1000 milliliters (mL) = 1 liter (L)



about 1 L

1000 grams (g) = 1 kilogram (kg)



A hardcover dictionary has a mass of about 1 kg.

REVIEW OF CRADE 2 SKILLS

(17)

Which metric unit is best to measure the capacity of each? Write mL or L.

1. a bucket

4. a bathtub

2. a perfume bottle

5. a can of juice

- 3. a test tube
- 6. an eyedropper
- Which metric unit is best to measure the mass of each? Write g or kg.
- 7. a computer8. a peanut9. an electric iron10. a sugar cube11. a comb12. a bowling ball

Complete each table.

13.	L	1	2	?	?	?	?	?	8
	<u>ml</u> 1(000	?	?	4000	?	?	?	?
14,	kg	1	?	3	: ?	?	?	?	8
	ee 10	000	?	?	4000	?.	?	?	?

Make Pictographs

Make a pictograph to organize the data at the right.

- To make a pictograph:
 - List each kind of book.
 - If necessary, round the data to nearby numbers.

298→ 300 54→ 50

- Choose a symbol or picture to represent the number of books for each kind to make the *key*.
 Let = 100 books.
- Draw symbols to represent the data for each kind of book.
- Label the pictograph. Write the *title* and the *key*.

Kind	Number of Books	
Science	298	
Medicine	54	
Biography	195	
Art	147	4
Fiction	554	
History	256	

This is about 150 art books.

Booksinth	e Jackson Public Library		
Science			
Medicine			
Biography			
Art .			
Fiction			
History			
Key: Each loss for 100 books.			
Each 🛛 stands for 50 books.			

Make a pictograph for each set of data.

Students Tak in After-School	
Activities	Number of Students
Clubs	50
Sports	63
Chorus	38
School Paper	14
Student Council	7

Music	Compact Discs So
Classical	105
Country	886
Jazz	212
Rap	384
Rock	790
R & B/Soul	450

Statistics l

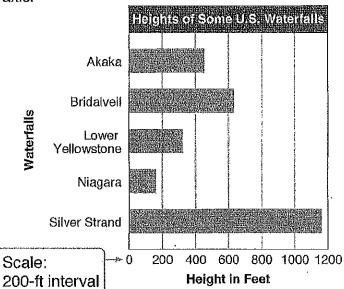
18)

Make Bar Graphs

Organize the data at the right in a horizontal bar graph.

- To make a horizontal bar graph:
 - Use the data from the table to choose an appropriate scale.
 - Draw and label the scale on the horizontal axis. Start at 0.
 - Draw and label the vertical axis. List the name of each item.
 - Draw horizontal bars to represent the data.
 - Write the title of the bar graph.
- You can make a vertical bar graph by placing the scale along the vertical axis and the items along the horizontal axis.

Heights of Some	
Akaka	442
Bridalveil	620
Lower Yellowstone	310
Niagara ,	182
Silver Strand	1170



Make a horizontal bar graph for the data listed below.

1.		of Canned Food Drive
	Class	Number of Cans
	ЗA	125
	3B	102
	4A	96
	4B	85
	5A	141
	5B	115

Make a vertical bar graph for the data listed below.

2.	Favorite Sports Activity			
	Sport	Number of Students		
	Baseball/Softball	25		
	Basketball	18		
	Gymnastics	14		
	Soccer	28		
	Tennis	12		

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Statistics II

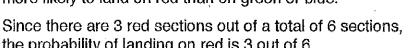
Equally/Not Equally Likely Outcomes

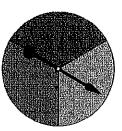
For each of the spinners *A* and *B* there are three different possible results or outcomes: red, blue, green.

Spinner A is divided into 3 equal sections, and each section is a different color. Since there is 1 equal section of each color, each color has the same chance of occurring. The outcomes are equally likely.

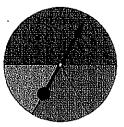
Since there is 1 red section out of a total of 3 sections, the probability of landing on red is 1 out of 3.

- Spinner B is divided into 6 equal sections. Since there is not an equal number of sections for each color, each color does not have the same chance of occurring. The outcomes are not equally likely.
 - Since there are 3 red sections, the spinner is more likely to land on red than on green or blue.





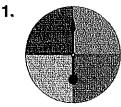
Spinner A

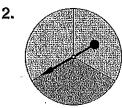


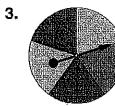
Spinner B

the probability of landing on red is 3 out of 6.

List the different outcomes. Then write whether the outcomes are *equally likely* or *not equally likely*.





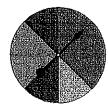




Use the spinner on the right to find the probability of landing on:

- 5. red 6. blue
- 7. green
- 8. yellow

Probability



List Outcomes

You can make an organized list to show all possible outcomes of an experiment.

In an experiment, Tamara spins the two given spinners. Find all possible outcomes. How many possible outcomes are there?

• Look at the spinners to find the possible outcomes.

Spinner 1: Blue (B) or Red (R)

Spinner 2: 1, 2, or 3

 Make an organized list of the possible pairs of outcomes. Then count the number of outcomes.

B, 1	R, 1
B, 2	R, 2
B, 3	R, 3

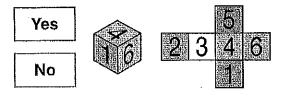
So there are 6 possible outcomes.

Make a list of all possible outcomes for each experiment. Then write the total number of outcomes.

1. toss a coin and toss a green/red counter



3. pick a card without looking and roll a number cube

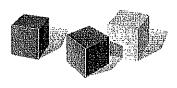


4. spin the spinner and pick a cube

2. toss a coin and spin the spinner

Probability II

without looking





RED

Spinner 1

Spinner 2

.

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REVIEW OF CRADE 4 SKIL