DR. ROLANDO ESPINOSA K-8 CENTER

SUMMER HOME LEARNING

NAME: _____ ID: _____

FOURTH GRADE STUDENTS

We strongly encourage your child to work on the following online lessons. The i-Ready Assigned Lessons are only available until 7/25. The logs for the IXL skills plan and the i-Ready Assigned Lessons are attached

SUMMER HOME LEARNING READING

Students MUST read one book from the list below. Students should be prepared to take an Accelerated Reader (AR) Quiz on the book when the school year begins. The books below can be checked out from a public library, purchased from a bookstore or Amazon, or checked out online from Destiny Discover Online Catalog. **AR Quizzes** on the books will be available when the school year begins. Points earned will count toward their first grading period AR goal.

FICTION *CHOOSE ONE FROM BELOW*		**NONFICTION** *CHOOSE ONE FROM BELOW*	
TITLE	**AUTHOR**	**TITLE**	**AUTHOR**
Granny Torrelli Makes Soup	Sharon Creech	Who was Helen Keller?	Gare Thompson
Bunnicula: A Rabbit-Tale of Mystery	Deborah Howe	Clemente	Willie Perdomo
The World According to Humphrey	Betty G. Barney	A Splash of Red: The Life and Art of Horace Pippin	Jennifer Bryant

How to Access books on Destiny Discover Online Catalog from your computer:

- Go to www.DREK8.net click on Students, then Media Center
- Scroll down and click on Destiny Discover Online Catalog
- Search one of the titles and check out the book

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IXL SUMMER BOOST SKILL PLANS

IXL Summer Boost Skill Plans

1. Students log on to IXL by visiting www.clever.com
2. Click Log in as a student
3. Click District Username/Password
    a. Ensure Miami Dade County Public Schools is selected as the district
4. Click on IXL
5. Click on Skill Plans and IXL Plans
6. Click on IXL Summer Boost: Language Arts
7. Students click on their grade level for the 2025-2026 school year under IXL Summer Boost: Language Arts
8. There are 20 Language Arts skills for students to complete in the summer
9. Students are recommended to reach a Smart Score of 80 for each lesson
10. Repeat steps 6-9 for IXL Summer Boost: Math

READING/LANGUAGE ARTS

DAY	IXL SUMMER BOOST SKILL PLAN: LANGUAGE ARTS	SMART SCORE
Day	**IXL Summer Boost Skill Plan: Language Arts**	
1	Use key details to determine the main idea **NHQ**	
2	Read about art, music, and traditions **5TX**	
3	Multiple-meaning words with pictures **LSF**	
4	Spell words with blends and digraphs: review **NLS**	
5	Read multisyllabic words **U6F**	
6	Determine the order of events in informational texts **ZXC**	
7	Complete the opinion passage with a reason **LJX**	
8	Make predictions about a story **FWT**	
9	Distinguish facts from opinions **XJV**	
10	Match problems with their solutions **T8Y**	
11	Select the letters that make a given sound **6AQ**	
12	Choose the picture that matches the idiomatic expression **L7C**	

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13	Read about famous places **NBX**	
14	Is it a complete sentence or fragment? **9VB**	
15	Use actions and dialogue to understand characters **PQQ**	
16	Combine sentences by adding key details **YH6**	
17	Read historical fiction with illustrations **JC7**	
18	Capitalization: review **NFE**	
19	Determine the meanings of similes **Z59**	
20	Find synonyms in context **5HG**	

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MATH

DAY	IXL SUMMER BOOST SKILL PLAN: MATH	SMART SCORE
1	Multiplication tables for 6, 7, 8, and 9 **XT7**	
2	Measurement word problems **VPW**	
3	Subtract across zeros **93U**	
4	Division facts up to 10: true or false? **MPV**	
5	Multiplication and division word problems **85K**	
6	Match fractions to models **YHL**	
7	Find equivalent fractions using area models: one model **6DY**	
8	Rounding: nearest ten or hundred **Q65**	
9	Two-step word problems: identify reasonable answers **V5A**	
10	Multiply by a multiple of ten **MS6**	
11	Find equivalent fractions using number lines **JL8**	
12	Multiplication facts for 6, 7, 8, and 9: sorting **TZ7**	
13	Graph and compare fractions with like denominators on number lines **63U**	
14	Use bar graphs to solve problems **BCJ**	
15	Graph and compare fractions with like numerators on number lines **ZPD**	
16	Draw quadrilaterals **5KS**	
17	Perimeter of rectilinear shapes **65Z**	
18	Find the area of rectangles and squares **8KJ**	
19	Division facts up to 10: sorting **CYJ**	
20	Two-step multiplication and division word problems **8FP**	

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SUMMER HOME LEARNING

i-Ready

LAST DAY TO COMPLETE THE i-READY LESSONS IS Friday, 7/25

Date	Lesson Name	Score % Go to: My Progress	Time on Task	Parent's Initials
Reading				
	Reading Multisyllabic Words with Two Suffixes			
	Reading Multisyllabic Words with a Prefix and a Suffix			
	Reading Multisyllabic Words That Divide Between a Vowel and a Consonant			
	Determine Word Meanings Using Context Clues 1			
	Ask Questions About Key Ideas in an Informational Text			
	Recounting a Story			
	Ask Questions About Stories			
	Understanding Historical Texts			
	Text Features			
	Information from Words and Pictures			
Mathematics				
	Multiply by Multiples of 10			
	Understand What a Fraction is			
	Model Fractions			
	Fractions on a Number Line, Part 1			
	Practice: Use Place Value to Add within 1,000			
	Practice: Use Place Value to Subtract within 1,000			
	Practice: Add and Subtract Within 1,000, Part 1			
	Practice: Add and Subtract Within 1,000, Part 2			
	Understand Division, Part 1			
	Add and Multiply to Find Area			

Fourth Grade Summer Reading Suggestions

READING SELECTIONS

Bridge to Terabithia by Katherine Paterson

Mighty Ms. Malone by Christopher Paul Curtis

Frindle by Andrew Clements

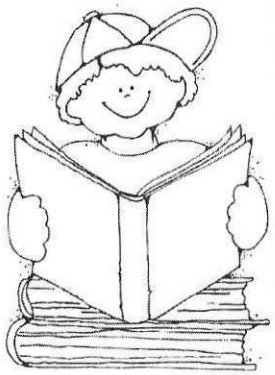
Who is Jane Goodall? by Roberta Edwards

William Shakespeare and The Globe *by Aliki*

Yesterday I Had The Blues *by Jeron Frame*

Pick 1 activity to complete for *each* book you read

- Using multimedia components (e.g., graphics, sound, visuals displays) create a poster advertising your book so someone else will want to read it
- Write a one page "pitch" to a producer explaining why the story or the concept would or would not make a great movie
- Draw a multi-colored movie poster for the book. Put usual movie information on it. (Who would you cast? location, setting, etc.)
- Use the internet to locate a postal or email address of your favorite author. Write an opinion letter referencing one of their books. Use evidence from the text to state your opinion.
- Create a collage with words and pictures around central idea, theme or characters in the book
- Write a character diary, writing at least five journal entries as if you were the main character in the story. Write down events that happen and reflect on how they affected the character and why.



Rewriting Addition to Multiplication

Name:

Rewrite each addition problem into a multiplication problem.

Ex) $2+2+2+2+2$

1) $2+2+2+2+2+2+2$

2) $3+3+3$

3) $3+3+3+3+3+3+3$

4) $1+1+1+1+1+1+1$

5) 1

6) $6+6$

7) $3+3+3+3+3+3+3+3+3+3$

8) $7+7+7+7+7$

9) $4+4+4+4+4+4+4$

10) $3+3+3+3+3+3$

11) $1+1+1+1$

12) $8+8+8+8$

13) $2+2$

14) $5+5+5+5+5+5+5$

15) $1+1+1+1+1+1$

16) $9+9+9+9+9+9+9$

17) $2+2+2+2+2+2$

18) $5+5+5+5+5+5$

19) $4+4+4+4+4+4+4+4+4+4$

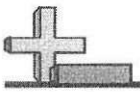
20) $1+1+1+1+1+1+1+1$

Answers

Ex. 5×2

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0



Interpreting Multiplication

Name:

Determine the number that correctly fills in the blank.

1) 24 is 6 times as many as _____.

2) 4 times as many as 3 is _____.

3) 24 is _____ times as many as 8.

4) 36 is 4 times as many as _____.

5) 6 times as many as 4 is _____.

6) 15 is _____ times as many as 5.

7) 27 is 3 times as many as _____.

8) 7 times as many as 9 is _____.

9) 10 is _____ times as many as 2.

10) 12 is 2 times as many as _____.

11) 5 times as many as 3 is _____.

12) 54 is _____ times as many as 9.

13) 30 is 6 times as many as _____.

14) 4 times as many as 9 is _____.

15) 42 is _____ times as many as 6.

16) 15 is 5 times as many as _____.

17) 8 times as many as 5 is _____.

18) 24 is _____ times as many as 3.

19) 28 is 7 times as many as _____.

20) 5 times as many as 4 is _____.

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Examining Whole Number Digit Place Values

Name:

Compare the values of each of the digits.

1) 114,974

The 4 in the thousands place is _____ the value of the 4 in the ones place.

2) 5,885

The 5 in the thousands place is _____ the value of the 5 in the ones place.

3) 631,183

The 1 in the thousands place is _____ the value of the 1 in the hundreds place.

4) 858

The 8 in the hundreds place is _____ the value of the 8 in the ones place.

5) 884,446

The 8 in the hundred thousands place is _____ the value of the 8 in the ten thousands place.

6) 474

The 4 in the ones place is _____ the value of the 4 in the hundreds place.

7) 66,348

The 6 in the ten thousands place is _____ the value of the 6 in the thousands place.

8) 188

The 8 in the tens place is _____ the value of the 8 in the ones place.

9) 337

The 3 in the hundreds place is _____ the value of the 3 in the tens place.

10) 186,767

The 6 in the tens place is _____ the value of the 6 in the thousands place.

11) 228

The 2 in the hundreds place is _____ the value of the 2 in the tens place.

12) 497,755

The 7 in the hundreds place is _____ the value of the 7 in the thousands place.

13) 822

The 2 in the tens place is _____ the value of the 2 in the ones place.

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____

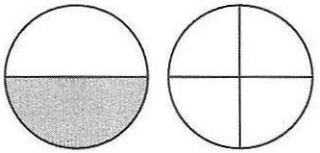
1-10	92	85	77	69	62	54	46	38	31	23
11-13	15	8	0							

Drawing Equivalent Visual Fractions

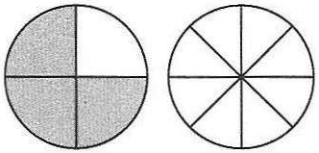
Name:

Shade in the equivalent fraction and answer with shaded fraction.

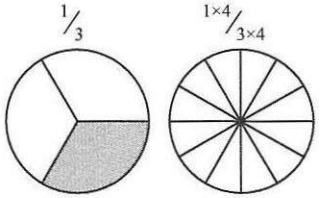
1) $\frac{1}{2}$ $\frac{1\times2}{2\times2}$



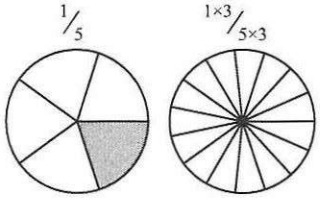
2) $\frac{3}{4}$ $\frac{3\times2}{4\times2}$



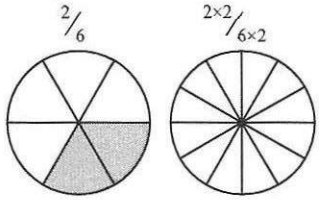
3) $\frac{1}{3}$ $\frac{1\times4}{3\times4}$



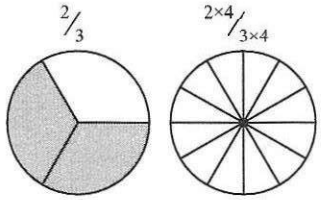
4) $\frac{1}{5}$ $\frac{1\times3}{5\times3}$



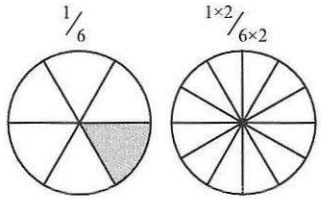
5) $\frac{2}{6}$ $\frac{2\times2}{6\times2}$



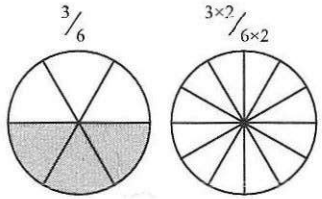
6) $\frac{2}{3}$ $\frac{2\times4}{3\times4}$



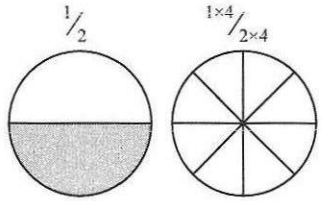
7) $\frac{1}{6}$ $\frac{1\times2}{6\times2}$



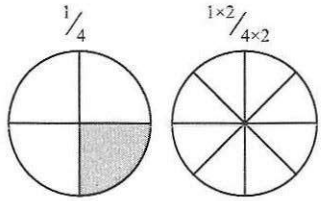
8) $\frac{3}{6}$ $\frac{3\times2}{6\times2}$



9) $\frac{1}{2}$ $\frac{1\times4}{2\times4}$



10) $\frac{1}{4}$ $\frac{1\times2}{4\times2}$



Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

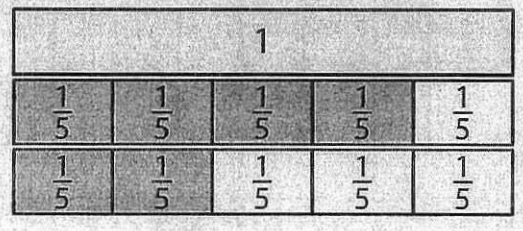
Name _____ Date _____

Skill Foundations: Compare Fractions

Concept Review

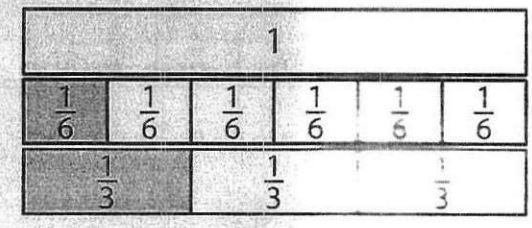
When two fractions have the same denominator, the fraction with the greater numerator is greater.

$\frac{4}{5} > \frac{2}{5}$



When two fractions have the same numerator, the fraction with the denominator that is less is greater.

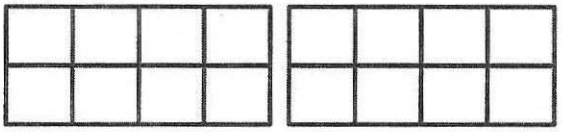
$\frac{1}{6} < \frac{1}{3}$



Investigate

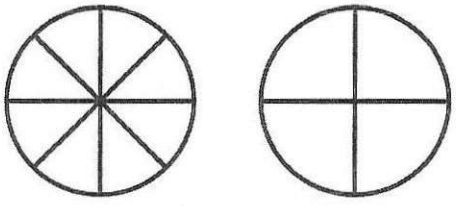
Shade to show each fraction.
Compare using <, >, or =.

$\frac{6}{8}$ $\frac{5}{8}$



$\frac{6}{8}$ ○ $\frac{5}{8}$

$\frac{3}{8}$ $\frac{3}{4}$

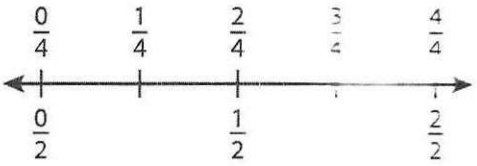


$\frac{3}{8}$ ○ $\frac{3}{4}$

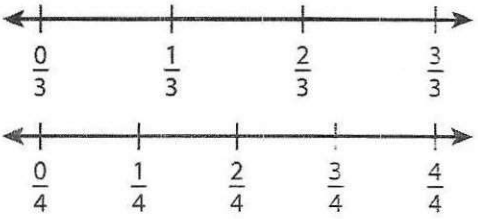
Activity

Plot each fraction on a number line.
Compare using <, >, or =.

$\frac{1}{3}$ ○ $\frac{2}{3}$



$\frac{1}{2}$ ○ $\frac{1}{4}$



$\frac{3}{3}$ ○ $\frac{4}{4}$

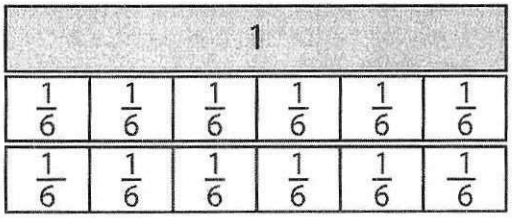
Name _____ Date _____

Skill Foundations: Compare Fractions

Practice

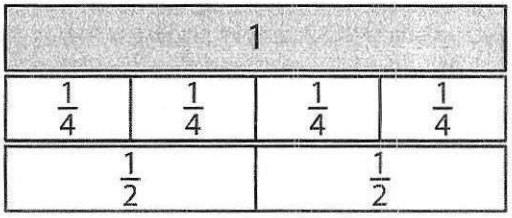
Shade the fraction strips. Compare using <, >, or =.

1.



$\frac{3}{6}$ ◯ $\frac{1}{6}$

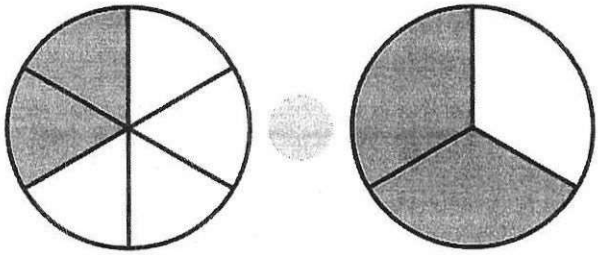
2.



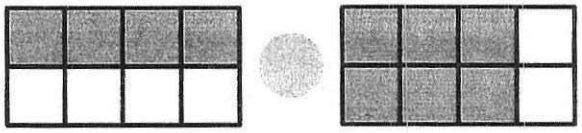
$\frac{2}{4}$ ◯ $\frac{2}{2}$

Compare the fractions shown by the models.

3.

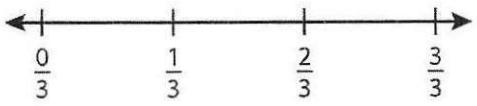


4.



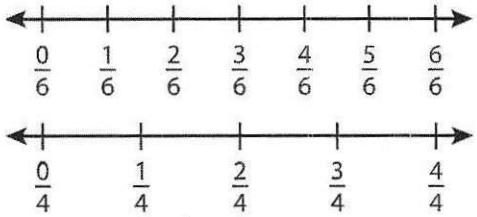
Compare using <, >, or =.

5.



$\frac{0}{3}$ ◯ $\frac{2}{3}$

6.



$\frac{3}{6}$ ◯ $\frac{3}{4}$

7. $\frac{5}{8}$ ◯ $\frac{4}{8}$

8. $\frac{1}{2}$ ◯ $\frac{2}{2}$

9. $\frac{1}{8}$ ◯ $\frac{1}{6}$

10. $\frac{4}{4}$ ◯ $\frac{4}{8}$

Name _____ Date _____

Skill Foundations: Compare Fractions

Quick Check

I can compare fractions that have the same denominator or numerator.

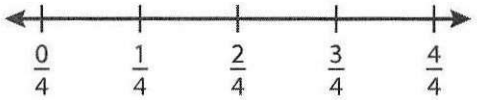
1. Shade the Fraction Strips. Compare using <, >, or =.

$\frac{7}{8}$ ◯ $\frac{6}{8}$

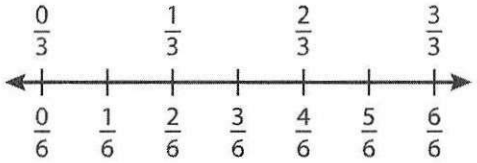
1							
$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$
$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$

Compare using <, >, or =.

2. $\frac{3}{4}$ ◯ $\frac{2}{4}$



3. $\frac{2}{6}$ ◯ $\frac{2}{3}$



4. $\frac{2}{2}$ ◯ $\frac{2}{4}$

Name _____ Date _____

Skill Foundations: Compare Multi-Digit Numbers

Concept Review

The symbols used to **compare** numbers are <, >, and =.

67 > 35	35 < 67	35 = 35
67 is **greater than** 35.	35 is **less than** 67.	35 is **equal to** 35.

Investigate

Write 968 and 975 in the place value chart.

Ones Period		
Hundreds	**Tens**	**Ones**

Are the hundreds digits the same?

Yes No

Are the tens digits the same?

Yes No

Compare the tens digits.

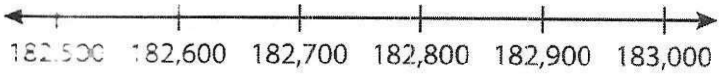
_____ is less than _____.

Compare 968 and 975.

968 is _____ than 975.

Activity

Plot 182,982 and 182,895 on the number line.



Compare using left or right.

182,982 is to the _____ of 182,895.

Compare using < or >.

182,982 _____ 182,895

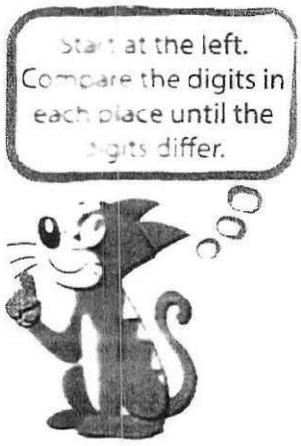
Explain how to use a number line to compare two numbers.

Name _____ Date _____

Skill Foundations: Compare Multi-Digit Numbers

Practice

Circle the digits to use when comparing the numbers.



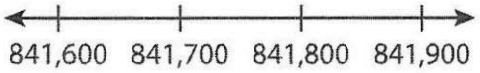
1. 12,952
12,958

2. 57,823
58,964

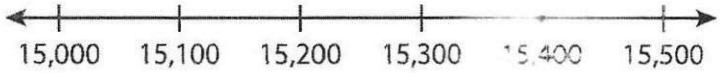
3. 576,428
976,427

Compare using <, >, or =.

4. 841,850 ◯ 841,650



5. 15,172 ◯ 15,327



6. 161,532 ◯ 163,511

Thousands Period			Ones Period		
Hundreds	Tens	Ones	Hundreds	Tens	Ones

7. 75,821 ◯ 75,721

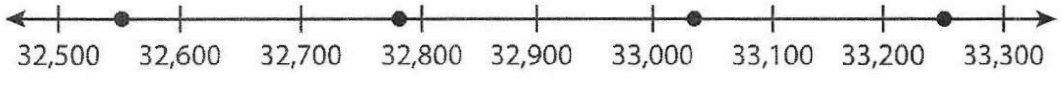
8. 133,234 ◯ 133,232

9. 5,000 + 300 + 2 ◯ 5,302

10. six hundred thirty-two ◯ 1,632

11. Match each number with its position on the number line.

33,040 32,550 33,250 32,790



Name _____ Date _____

Skill Foundations: Compare Multi-Digit Numbers

Quick Check

I can use place value or a number line to compare two numbers up to 1,000,000.

Compare using <, >, or =.

1. 4,872 ◯ 4,891

2. 92,489 ◯ 92,482

3. 335,684 ◯ 335,296

4. 55,320 ◯ fifty-five thousand, three hundred twenty

Name _____ Date _____

Skill Foundations: Understand Place Value

Concept Review

Place Value Chart for 324,178

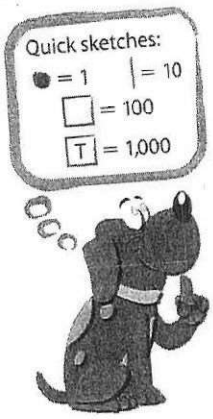
Thousands Period			Ones Period		
Hundreds	Tens	Ones	Hundreds	Tens	Ones
3	2	4,	1	7	8
300,000	20,000	4,000	100	70	8

Each digit of the number

Each digit of the number

Investigate

Make quick sketches.



243

1,104

2,360

Activity

Complete the place value chart for 648,591.

	Thousands Period			Ones Period		
	Hundreds	Tens	Ones	Hundreds	Tens	Ones
Digit	6		8			
Value		40,000			90	

Which digit is in the ones place?

Which digit is in the tens place?

Which digit is in the hundreds place?

Which digit is in the ten thousands place?

Name _____ Date _____

Skill Foundations: Understand Place Value

Practice

1. Make a place value chart for 210,596.

	Thousands Period			Ones Period		
	Hundreds	Tens	Ones	Hundreds	Tens	Ones
Digit						
Value						

2. Complete the sentences.

Thousands Period			Ones Period		
Hundreds	Tens	Ones	Hundreds	Tens	Ones
5	7	1	6	2	8

The number in standard form is _____.

The digit _____ is in the thousands place.

The value of the digit 2 in the tens place is _____.

The digit _____ is in the hundred thousands place.

The value of the digit 7 is _____.

Write the value of the underlined digit.

3. 42,<u>3</u>08

4. 36,24<u>6</u>

5. 4<u>5</u>9,263

6. <u>6</u>17,905

7. 854,3<u>1</u>6

8. 3<u>4</u>4,277

9. Which digit in the number 35,274 is in the thousands place?

10. Which digit in the number 504,196 is in the ten thousands place?

Name _____ Date _____

Skill Foundations: Understand Place Value

Quick Check

I can identify the values of digits in multi-digit numbers.

1. Make a place value chart for 309,158.

	Thousands Period			Ones Period		
	Hundreds	**Tens**	**Ones**	**Hundreds**	**Tens**	**Ones**
Digit						
Value						

Write the value of the underlined digit.

2. 4<u>1</u>2,580

3. <u>9</u>24,509

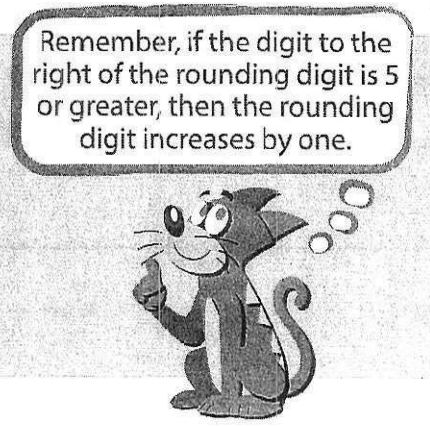
4. Which digit in the number 473,258 is in the ten thousands place?

Name _____ Date _____

Skill Foundations: Round Multi-Digit Numbers

Concept Review

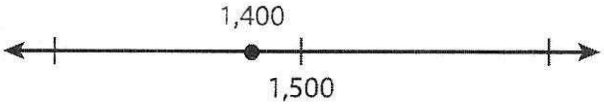
To round a number, find the multiple of 10, 100, 1,000, and so on, that is closest to the number. You can use a number line or place value to round numbers.



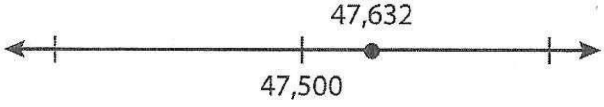
Investigate

Write the multiples of 100 that are nearest to 550.

Write the multiples of 1,000 that are nearest to 1,400.



Write the multiples of 10,000 that are nearest to 47,632.



Activity

Round 1,855 to the nearest hundred.

One Way: Use a number line.

Plot 1,855 on the number line.

Circle the number 1,855 is closer to.

1,800 1,900

Another Way: Use place value.

Circle the digit in the hundreds place.

1, 8 5 5

Compare the digit to the right.

_____ 5, so the circled digit

stays the same. increases by 1.

▶ So, 1,855 rounds to _____.

Name _____ Date _____

Skill Foundations: Round Multi-Digit Numbers

Practice

1. Round 572 to the nearest hundred.

Nearest hundred: _____

2. Round 4,364 to the nearest thousand.

Nearest thousand: _____

Round the number to the place of the underlined digit.

3. 4̲59 _____

4. 4̲,237 _____

5. 2̲7,100 _____

Round the number to the nearest hundred.

6. 577 _____

7. 3,411 _____

8. 6,259 _____

Round the number to the nearest thousand.

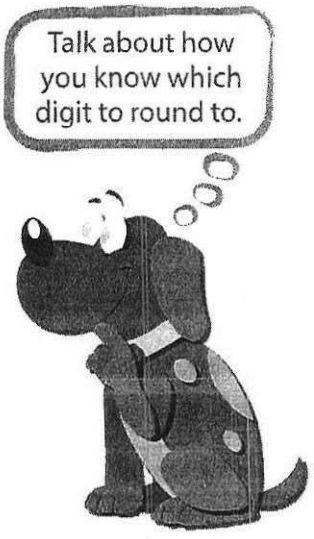
9. 8,551 _____

10. 770 _____

Round the number to the nearest ten thousand.

11. 48,120 _____

12. 321,410 _____



13. Which numbers round to 200,000 when rounded to the nearest hundred thousand?

119,450 151,700 229,100 249,345 263,900

Name _____ Date _____

Skill Foundations: Round Multi-Digit Numbers

Quick Check

I can use place value to round numbers from 0 to 1,000,000.

Round the number to the place of the underlined digit.

1. 4̲54

2. 2̲3,361

3. Round 24,136 to the nearest ten thousand.

4. Round 7,689 to the nearest hundred.