

The Welch Report

Week of November 17, 2014

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Mark Your Calendar!

November

21 – Progress Reports HOME

24 – Progress Reports DUE

When it is obvious that the goals cannot be reached, don't adjust the goals, adjust the action steps.

Confucius

Class News

This weekend went way too fast! I have so much housework to do and not enough time. ☺ Next week on Wednesday afternoon we will be having pie. If you would be so gracious to bring in a pie or two I will bring in whipped cream. We will also need plates and forks. If you are able to send those items in, please do so by Tuesday.

Just a reminder that it's getting very cold so students need to be coming to school with **HAT, GLOVES, and a warm COAT**. When we get snow, 4th graders will need to add **SNOWPANTS, BOOTS, and a WINTER COAT** as REQUIRED gear for all outdoor activities. If you don't have any, now is the time to buy. If you cannot afford outdoor clothes, please let me know as we have services available to help in that area. It would be nice to actually GET SNOW by now. ☺

For the next 2 weeks we will be reading *Poppy*. Ask your child: *What happened to Ragweed in Chapter 1? What was ironic about Ragweed's last statement? Who is Mr. Ocax?*

In math we will continue chapter 4: Dividing by 1-digit Numbers. PLEASE be helping your child with homework. Students should still be practicing their simple multiplication.

In class, our current needs are: **Glue and Velcro dots**

As always, if you have any questions or concerns, please don't hesitate to call me at 245-5521 or 310-5077 (before 7:00 p.m.).

Spelling

dancing	skipped
hiking	flipped
snapping	raced
landed	pleasing
checking	dared
dimmed	rubbing
striped	wasting
traced	stripped
tanning	smelling
phoning	fainted
breathing	tiring
urged	scrubbed
striving	

Home Reading Log

Name _____

Week of **11/17-11/23**

11/21
11/23

11/17

11/18

11/19

11/20

Weekend	Title _____ Pages _____ Summary _____ _____ _____	Reading Minutes _____
		Parent Signature _____
Monday	Title _____ Pages _____ Summary _____ _____ _____	Reading Minutes _____
		Parent Signature _____
Tuesday	Title _____ Pages _____ Summary _____ _____ _____	Reading Minutes _____
		Parent Signature _____
Wednesday	Title _____ Pages _____ Summary _____ _____ _____	Reading Minutes _____
		Parent Signature _____
Thursday	Title _____ Pages _____ Summary _____ _____ _____	Reading Minutes _____
		Parent Signature _____

Total Minutes Reading (Must be at least 2 hours or 120 minutes) _____

Heat Wave!

Spelling Words with *-ed*
or *-ing*

Name _____

Words with *-ed* or *-ing*

Each of these words has a base word and an ending. A **base word** is a word to which a beginning or an ending can be added. If a word ends with *e*, drop the *e* before adding *-ed* or *-ing*. If a one-syllable word ends with one vowel followed by a single consonant, double the consonant before adding *-ed* or *-ing*.

race + **ed** = **raced** land + **ed** = **landed**
snap + **ing** = **snapping**

Write each Spelling Word under the heading that tells what happens to its spelling when *-ed* or *-ing* is added.

No Spelling Change

Final *e* Dropped

Final Consonant
Doubled

Spelling Words

1. dancing
2. skipped
3. hiking
4. flipped
5. snapping
6. raced
7. landed
8. pleasing
9. checking
10. dared
11. dimmed
12. rubbing
13. striped
14. wasting
15. traced
16. stripped
17. tanning
18. smelling
19. phoning
20. fainted



Name _____

Spelling Spree



Word Factory Write Spelling Words by adding -ed or -ing to each word below.

- 1. flip _____
- 2. please _____
- 3. land _____
- 4. stripe _____
- 5. check _____
- 6. trace _____
- 7. rub _____
- 8. tan _____
- 9. strip _____

Meaning Match Write a Spelling Word that has each meaning and ending below.

Example: repair + ing *fixing*

- 10. pass out + ed _____
- 11. detect an odor + ing _____
- 12. run at top speed + ed _____
- 13. go on a long walk + ing _____
- 14. challenge someone + ed _____
- 15. make a cracking sound + ing _____

Spelling Words

- 1. dancing
- 2. skipped
- 3. hiking
- 4. flipped
- 5. snapping
- 6. raced
- 7. landed
- 8. pleasing
- 9. checking
- 10. dared
- 11. dimmed
- 12. rubbing
- 13. striped
- 14. wasting
- 15. traced
- 16. stripped
- 17. tanning
- 18. smelling
- 19. phoning
- 20. fainted

Name _____

Divide Tens, Hundreds, and Thousands

COMMON CORE STANDARD CC.4.NBT.6.

Use place value understanding and properties of operations to perform multi-digit arithmetic.

Use basic facts and place value to find the quotient.

1. $3,600 \div 4 = \underline{900}$

Think: 3,600 is 36 hundreds.

Use the basic fact $36 \div 4 = 9$.So, 36 hundreds $\div 4 = 9$ hundreds, or 900.

2. $240 \div 6 = \underline{\hspace{2cm}}$

3. $5,400 \div 9 = \underline{\hspace{2cm}}$

4. $300 \div 5 = \underline{\hspace{2cm}}$

5. $4,800 \div 6 = \underline{\hspace{2cm}}$

6. $420 \div 7 = \underline{\hspace{2cm}}$

7. $150 \div 3 = \underline{\hspace{2cm}}$

8. $6,300 \div 7 = \underline{\hspace{2cm}}$

9. $1,200 \div 4 = \underline{\hspace{2cm}}$

10. $360 \div 6 = \underline{\hspace{2cm}}$

Find the quotient.

11. $28 \div 4 = \underline{\hspace{2cm}}$

12. $18 \div 3 = \underline{\hspace{2cm}}$

13. $45 \div 9 = \underline{\hspace{2cm}}$

$280 \div 4 = \underline{\hspace{2cm}}$

$180 \div 3 = \underline{\hspace{2cm}}$

$450 \div 9 = \underline{\hspace{2cm}}$

$2,800 \div 4 = \underline{\hspace{2cm}}$

$1,800 \div 3 = \underline{\hspace{2cm}}$

$4,500 \div 9 = \underline{\hspace{2cm}}$

Problem Solving

14. At an assembly, 180 students sit in 9 equal rows. How many students sit in each row?

15. Hilary can read 560 words in 7 minutes. How many words can Hilary read in 1 minute?

16. A company produces 7,200 gallons of bottled water each day. The company puts 8 one-gallon bottles in each carton. How many cartons are needed to hold all the one-gallon bottles produced in one day?

17. An airplane flew 2,400 miles in 4 hours. If the plane flew the same number of miles each hour, how many miles did it fly in 1 hour?

Lesson Check (CC.4.NBT.6)

- A baseball player hits a ball 360 feet to the outfield. It takes the ball 4 seconds to travel this distance. How many feet does the ball travel in 1 second?
 - 9 feet
 - 40 feet
 - 90 feet
 - 900 feet
- Sebastian rides his bike 2,000 meters in 5 minutes. How many meters does he bike in 1 minute?
 - 4 meters
 - 40 meters
 - 50 meters
 - 400 meters

Spiral Review (CC.4.OA.2, CC.4.OA.3, CC.4.NBT.5, CC.4.NBT.6)

- A full container of juice holds 64 ounces. How many 7-ounce servings of juice are in a full container? (Lesson 4.3)
 - 1
 - 8
 - 9
 - 10
- Paolo pays \$244 for 5 identical calculators. Which is the best estimate of how much Paolo pays for one calculator? (Lesson 4.1)
 - \$40
 - \$50
 - \$60
 - \$245
- A football team paid \$28 per jersey. They bought 16 jerseys. How much money did the team spend on jerseys? (Lesson 3.5)
 - \$44
 - \$196
 - \$408
 - \$448
- Suzanne bought 50 apples at the apple orchard. She bought 4 times as many red apples as green apples. How many more red apples than green apples did Suzanne buy? (Lesson 2.2)
 - 10
 - 25
 - 30
 - 40

Name _____

Estimate Quotients Using Compatible Numbers

COMMON CORE STANDARD CC.4.NBT.6

Use place value understandings and properties of operations to perform multi-digit arithmetic.

Use compatible numbers to estimate the quotient.

1. $389 \div 4$

2. $358 \div 3$

3. $784 \div 8$

4. $179 \div 9$

$400 \div 4 = 100$

5. $315 \div 8$

6. $2,116 \div 7$

7. $4,156 \div 7$

8. $474 \div 9$

Use compatible numbers to find two estimates that the quotient is between.

9. $1,624 \div 3$

10. $2,593 \div 6$

11. $1,045 \div 2$

12. $1,754 \div 9$

13. $2,363 \div 8$

14. $1,649 \div 5$

15. $5,535 \div 7$

16. $3,640 \div 6$

Problem Solving

17. A CD store sold 3,467 CDs in 7 days. About the same number of CDs were sold each day. About how many CDs did the store sell each day?
- _____

18. Marcus has 731 books. He puts about the same number of books on each of 9 shelves in his a bookcase. About how many books are on each shelf?
- _____

Lesson Check (CC.4.NBT.6)

- Jamal is planting seeds for a garden nursery. He plants 9 seeds in each container. If Jamal has 296 seeds to plant, about how many containers will he use?
 - about 20
 - about 30
 - about 200
 - about 300
- Winona purchased a set of vintage beads. There are 2,140 beads in the set. If she uses the beads to make bracelets that have 7 beads each, about how many bracelets can she make?
 - about 30
 - about 140
 - about 300
 - about 14,000

Spiral Review (CC.4.NBT.1, CC.4.NBT.3, CC.4.NBT.5, CC.4.NBT.6)

- A train traveled 360 miles in 6 hours. How many miles per hour did the train travel? (Lesson 4.4)
 - 60 miles per hour
 - 66 miles per hour
 - 70 miles per hour
 - 600 miles per hour
- An orchard has 12 rows of pear trees. Each row has 15 pear trees. How many pear trees are there in the orchard? (Lesson 3.6)
 - 170
 - 180
 - 185
 - 190
- Megan rounded 366,458 to 370,000. To which place did Megan round the number? (Lesson 1.4)
 - hundred thousands
 - ten thousands
 - thousands
 - hundreds
- Mr. Jessup, an airline pilot, flies 1,350 miles a day. How many miles will he fly in 8 days? (Lesson 2.11)
 - 1,358 miles
 - 8,400 miles
 - 10,800 miles
 - 13,508 miles

Name _____

Divide Using Repeated Subtraction

COMMON CORE STANDARD CC.4.NBT.6

Use place value understanding and properties of operations to perform multi-digit arithmetic.

Use repeated subtraction to divide.

1. $42 \div 3 = \underline{14}$

2. $72 \div 4 = \underline{\hspace{2cm}}$

3. $93 \div 3 = \underline{\hspace{2cm}}$

$$\begin{array}{r}
 \overline{3)42} \\
 \underline{-30} \leftarrow 10 \times 3 \quad | \quad 10 \\
 12 \\
 \underline{-12} \leftarrow 4 \times 3 \quad | \quad +4 \\
 0 \qquad \qquad \qquad | \quad 14
 \end{array}$$

4. $35 \div 4 = \underline{\hspace{2cm}}$

5. $93 \div 10 = \underline{\hspace{2cm}}$

6. $86 \div 9 = \underline{\hspace{2cm}}$

Draw a number line to divide.

7. $70 \div 5 = \underline{\hspace{2cm}}$

Problem Solving

REAL WORLD

8. Gretchen has 48 small shells. She uses 2 shells to make one pair of earrings. How many pairs of earrings can she make?

9. James wants to purchase a telescope for \$54. If he saves \$3 per week, in how many weeks will he have saved enough to purchase the telescope?

Lesson Check (CC.4.NBT.6)

- Randall collects postcards that his friends send him when they travel. He can put 6 cards on one scrapbook page. How many pages does Randall need to fit 42 postcards?
 - (A) 3
 - (B) 4
 - (C) 6
 - (D) 7
- Ari stocks shelves at a grocery store. He puts 35 cans of juice on each shelf. The shelf has 4 equal rows and another row with only 3 cans. How many cans are in each of the equal rows?
 - (A) 6
 - (B) 7
 - (C) 8
 - (D) 9

Spiral Review (CC.4.OA.3, CC.4.NBT.1, CC.4.NBT.5, CC.4.NBT.6)

- Fiona sorted her CDs into separate bins. She placed 4 CDs in each bin. If she has 160 CDs, how many bins did she fill? (Lesson 4.4)
 - (A) 4
 - (B) 16
 - (C) 40
 - (D) 156
- Eamon is arranging 39 books on 3 shelves. If he puts the same number of books on each shelf, how many books will there be on each shelf? (Lesson 4.6)
 - (A) 11
 - (B) 12
 - (C) 13
 - (D) 14
- A newborn boa constrictor measures 18 inches long. An adult boa constrictor measures 9 times the length of the newborn plus 2 inches. How long is the adult? (Lesson 2.12)
 - (A) 142 inches
 - (B) 162 inches
 - (C) 164 inches
 - (D) 172 inches
- Madison has 6 rolls of coins. Each roll has 20 coins. How many coins does Madison have in all? (Lesson 2.3)
 - (A) 110
 - (B) 120
 - (C) 125
 - (D) 130

Name _____

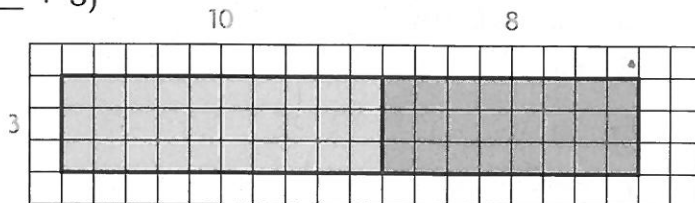
Division and the Distributive Property

COMMON CORE STANDARD CC.4.NBT.6

Use place value understanding and properties of operations to perform multi-digit arithmetic.

Find the quotient.

$$\begin{aligned}
 1. \quad 54 \div 3 &= (\underline{30} \div 3) + (\underline{24} \div 3) \\
 &= \underline{10} + \underline{8} \\
 &= \underline{18}
 \end{aligned}$$



2. $81 \div 3 =$ _____

3. $232 \div 4 =$ _____

4. $305 \div 5 =$ _____

5. $246 \div 6 =$ _____

6. $69 \div 3 =$ _____

7. $477 \div 9 =$ _____

8. $224 \div 7 =$ _____

9. $72 \div 4 =$ _____

10. $315 \div 3 =$ _____

Problem Solving **REAL WORLD**

11. Cecily picked 219 apples. She divided the apples equally into 3 baskets. How many apples are in each basket?

12. Jordan has 260 basketball cards. He divides them into 4 equal groups. How many cards are in each group?

13. The Wilsons drove 324 miles in 6 hours. If they drove the same number of miles each hour, how many miles did they drive in 1 hour?

14. Phil has 189 stamps to put into his stamp album. He puts the same number of stamps on each of 9 pages. How many stamps does Phil put on each page?

Lesson Check (CC.4.NBT.6)

1. A landscaping company planted 176 trees in 8 equal rows in the new park. How many trees did the company plant in each row?
(A) 18
(B) 20
(C) 22
(D) 24
2. Arnold can do 65 pushups in 5 minutes. How many pushups can he do in 1 minute?
(A) 11
(B) 13
(C) 15
(D) 17

Spiral Review (CC.4.OA.3, CC.4.NBT.5, CC.4.NBT.6)

3. Last Saturday, there were 1,486 people at the Cineplex. There were about the same number of people in each of the 6 theaters. Which is the best estimate of the number of people in each theater?
(Lesson 4.5)
(A) between 20 and 30
(B) between 80 and 90
(C) between 100 and 200
(D) between 200 and 300
4. Nancy walked 50 minutes each day for 4 days last week. Gillian walked 35 minutes each day for 6 days last week. Which statement is true?
(Lesson 3.7)
(A) Gillian walked 10 minutes more than Nancy.
(B) Gillian walked 20 minutes more than Nancy.
(C) Nancy walked 10 minutes more than Gillian.
(D) Nancy walked 15 minutes more than Gillian.
5. Three boys share 28 toy cars equally. Which best describes how the cars are shared? (Lesson 4.2)
(A) Each gets 3 cars with 1 left over.
(B) Each gets 8 cars with 2 left over.
(C) Each gets 9 cars with 1 left over.
(D) Each gets 10 cars with 2 left over.
6. An airplane flies at a speed of 474 miles per hour. How many miles does the plane fly in 5 hours? (Lesson 2.11)
(A) 2,070 miles
(B) 2,140 miles
(C) 2,370 miles
(D) 2,730 miles