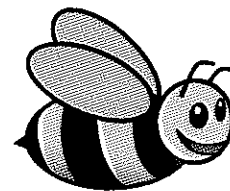


Ms. Perdisatt's
November 28, 2016
Classroom News



Spelling Week 12 List 1

- | | | |
|-----------|-------------|-------------|
| 1. hour | 8. answer | 15. knives |
| 2. lambs | 9. honesty | 16. doubt |
| 3. knew | 10. plumber | 17. knead |
| 4. wrench | 11. honor | 18. wriggle |
| 5. kneel | 12. known | 19. heir |
| 6. thumbs | 13. combs | 20. wrinkle |
| 7. honest | 14. wrapper | |

Challenge Words : 21. knuckles 22. wrestle

Upcoming Events:

- ❖ Field Trip on Thursday 12/1
- ❖ Math Quiz 5's: Friday 12/2
- ❖ Reading & Spelling Test: 12/2

- This week we will be focusing on the 5's tables. Please be practicing at home. ☺
- Next Reading Portfolio is coming up - Dec. 8th!
- A sign- up genius to host Fun Friday is uploaded to the class website if you would like to come in and teach the class!
- Please remember to sign and return all progress reports, tests and quizzes!
- Thank-you to all the families who are supporting our classroom by adopting a class and spending time and helping out!
- End of Quarter 2 is on Friday, December 16th!

Helpful Websites for Third Graders:

- ✓ www.mobymax.com
- ✓ www.pearsonrealize.com
- ✓ www.frontrow.com
- ✓ www.spellingcity.com
- ✓ www.tenmarks.com
- ✓ www.coolmath.com
- ✓ www.Xtramath.com
- ✓ www.prodigymath.com
- ✓ www.floridastudents.com

Our Focus this Week:
December -

Reading: Fables and Fairytales

Writing: Thankful Writing - Expository Writing

Math: Topic 4 - Fluently Multiply and Divide by 100

Science: Chapter 3 - Living Things and Ecosystems

Social Studies: Unit 2 Celebrating Culture

Homework for This Week:

Reading Homework:

Monday due 11/29: The Fox and the Stork

Tuesday due 11/30: Their, They're, There

Wednesday due 12/1: The Animals and the Flood

Thursday due 12/2: The Frogs Desiring a King

Math Homework:

Monday due 11/29: Homework & Practice 4-1

Tuesday due 11/30: Homework & Practice 4-2

Wednesday due 12/1: Homework & Practice 4-3

Thursday due 12/2: Homework & Practice 4-4

Although it is not part of the homework this week it is always excellent practice to read! ☺

Contact Information:

Email: perdisatk@platoacademy.net

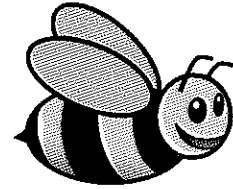
Website: <http://perdisatk.weebly.com>

Signup genius and access to homework assignments are available on my website!

I have read this newsletter with my child. We have completed the homework, reviewed the spelling words, and studied for any tests. Please sign & return this with your child's completed homework on: **Friday, December 2nd, 2016**

Parent's signature _____ Student Name: _____

Ms. Perdisatt's
November 28, 2016
Classroom News



Spelling Week 12 List 2

- | | | |
|----------|-------------|--------------|
| 1. video | 8. ruin | 15. casual |
| 2. poet | 9. diet | 16. trial |
| 3. riot | 10. patriot | 17. fuel |
| 4. piano | 11. fluid | 18. meteor |
| 5. diary | 12. rodeo | 19. diameter |
| 6. radio | 13. cruel | 20. meander |
| 7. ideas | 14. genuine | |

Challenge Words : 21. situation 22. variety

Upcoming Events:

- ❖ Field Trip on Thursday 12/1
- ❖ Math Quiz 5's: Friday 12/2
- ❖ Reading & Spelling Test: 12/2

- This week we will be focusing on the 5's tables. Please be practicing at home. ☺
- Next Reading Portfolio is coming up - Dec. 8th!
- A sign- up genius to host Fun Friday is uploaded to the class website if you would like to come in and teach the class!
- Please remember to sign and return all progress reports, tests and quizzes!
- Thank-you to all the families who are supporting our classroom by adopting a class and spending time and helping out!
- End of Quarter 2 is on Friday, December 16th!

Helpful Websites for Third Graders:

- ✓ www.mobymax.com
- ✓ www.pearsonrealize.com
- ✓ www.frontrow.com
- ✓ www.spellingcity.com
- ✓ www.tenmarks.com
- ✓ www.coolmath.com
- ✓ www.Xtramath.com
- ✓ www.prodigymath.com
- ✓ www.floridastudents.com

Our Focus this Week:
December -

Reading: Fables and Fairytales

Writing: Thankful Writing - Expository Writing

Math: Topic 4 - Fluently Multiply and Divide by 100

Science: Chapter 3 - Living Things and Ecosystems

Social Studies: Unit 2 Celebrating Culture

Homework for This Week:

Reading Homework:

Monday due 11/29: The Fox and the Stork

Tuesday due 11/30: Their, They're, There

Wednesday due 12/1: The Animals and the Flood

Thursday due 12/2: The Frogs Desiring a King

Math Homework:

Monday due 11/29: Homework & Practice 4-1

Tuesday due 11/30: Homework & Practice 4-2

Wednesday due 12/1: Homework & Practice 4-3

Thursday due 12/2: Homework & Practice 4-4

***Although it is not part of the homework this week it is always excellent practice to read! ☺ ***

Contact Information:

Email: perdisatk@platoacademy.net

Website: <http://perdisatk.weebly.com>

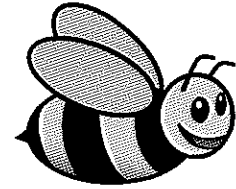
Signup genius and access to homework

assignments are available on my website!

I have read this newsletter with my child. We have completed the homework, reviewed the spelling words, and studied for any tests. Please sign & return this with your child's completed homework on: **Friday, December 2nd, 2016**

Parent's signature _____ Student Name: _____

Ms. Perdisatt's
November 28, 2016
Classroom News



Spelling Week 12 List 3

- | | | |
|---------------|---------------|----------------|
| 1. afford | 8. express | 15. process |
| 2. assumption | 9. banner | 16. tissue |
| 3. challenge | 10. quizzical | 17. plummeted |
| 4. impress | 11. irritate | 18. rapport |
| 5. corrode | 12. manner | 19. issue |
| 6. innocent | 13. assist | 20. possession |
| 7. embarrass | 14. error | |

Challenge Words : 21. propeller 22. applicant

Upcoming Events:

- ❖ Field Trip on Thursday 12/1
- ❖ Math Quiz 5's: Friday 12/2
- ❖ Reading & Spelling Test: 12/2

- This week we will be focusing on the 5's tables. Please be practicing at home. ☺
- Next Reading Portfolio is coming up - Dec. 8th!
- A sign- up genius to host Fun Friday is uploaded to the class website if you would like to come in and teach the class!
- Please remember to sign and return all progress reports, tests and quizzes!
- Thank-you to all the families who are supporting our classroom by adopting a class and spending time and helping out!
- End of Quarter 2 is on Friday, December 16th!

Helpful Websites for Third Graders:

- ✓ www.mobymax.com
- ✓ www.pearsonrealize.com
- ✓ www.frontrow.com
- ✓ www.spellingcity.com
- ✓ www.tenmarks.com
- ✓ www.coolmath.com
- ✓ www.Xtramath.com
- ✓ www.prodigymath.com
- ✓ www.floridastudents.com

**Our Focus this Week:
December -**

Reading: Fables and Fairytales

Writing: Thankful Writing - Expository Writing

Math: Topic 4 - Fluently Multiply and Divide by 100

Science: Chapter 3 - Living Things and Ecosystems

Social Studies: Unit 2 Celebrating Culture

Homework for This Week:

Reading Homework:

Monday due 11/29: The Fox and the Stork

Tuesday due 11/30: Their, They're, There

Wednesday due 12/1: The Animals and the Flood

Thursday due 12/2: The Frogs Desiring a King

Math Homework:

Monday due 11/29: Homework & Practice 4-1

Tuesday due 11/30: Homework & Practice 4-2

Wednesday due 12/1: Homework & Practice 4-3

Thursday due 12/2: Homework & Practice 4-4

Although it is not part of the homework this week it is always excellent practice to read! ☺

Contact Information:

Email: perdisattk@platoacademy.net

Website: <http://perdisattk.weebly.com>

Signup genius and access to homework assignments are available on my website!

I have read this newsletter with my child. We have completed the homework, reviewed the spelling words, and studied for any tests. Please sign & return this with your child's completed homework on: **Friday, December 2nd, 2016**

Parent's signature _____ Student Name: _____

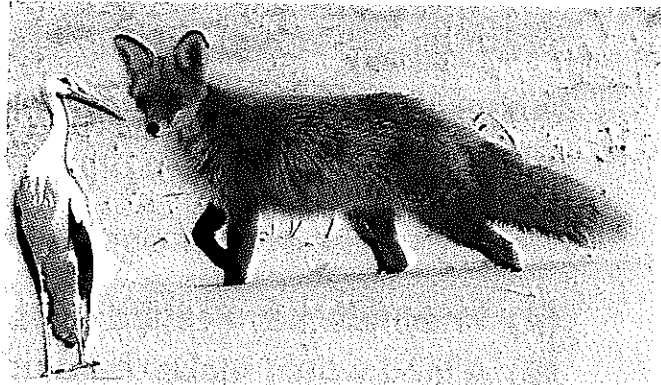
Name: _____

Monday (due Tues.)

The Fox and the Stork

Adaptation of an Aesop Fable

At one time the Fox and the Stork were on visiting terms and seemed to be quite good friends. So the Fox invited the Stork to dinner. As a joke, he put nothing in front of her but some thin soup in a shallow dish. The fox with its long tongue could easily lap up the soup,



but the Stork could only wet the end of her long bill. She left the meal as hungry as when she arrived.

"I am sorry that the soup is not to your liking," said the Fox with a laugh.

"No need to apologize," said the Stork. "I hope you will **reciprocate** and come dine with me soon so I can provide you with a wonderful meal."

So a day was scheduled when the Fox should visit the Stork. When they were seated together at the table, their dinner was contained in a very long-necked jar with a narrow opening. Fox could not fit his wide snout. All he could manage to do was to lick the outside of the jar.

"I will not apologize for the dinner," said the Stork.

Name: _____

Date: _____

9. The Fox and the Stork - Questions

1. Read this sentence from the first paragraph of the story.
As a joke, he put nothing in front of her but some thin soup in a shallow dish.
What can you conclude from reading that sentence?
(A) Giving Stork food she couldn't eat was an accident.
(B) That kind of soup is poisonous to storks.
(C) Fox meant to give stork something she couldn't eat.
(D) Stork just pretended she couldn't eat the food.
2. Based on the text, what does **reciprocate** likely mean?
(A) return the favor
(B) go slowly
(C) come hungry
(D) strongly disagree
3. What word best describes the meals they provided for their guests ?
(A) filling (B) inedible (C) delicious (D) bitter
4. Why did the Stork say she would not apologize for the dinner?
(A) The dinner was excellent for both of them.
(B) She meant no harm, so no apology was needed.
(C) Fox played a trick on her so tricking back was fair.
(D) Stork had too much pride to apologize for anything.
5. What is the best moral (theme) of this story?
(A) A person is better to mind his own business.
(B) One bad turn deserves another.
(C) Gratitude and greed go not together.
(D) Appearances can be deceptive.

Name _____



Homework & Practice 4-1

Relate Multiplication and Division

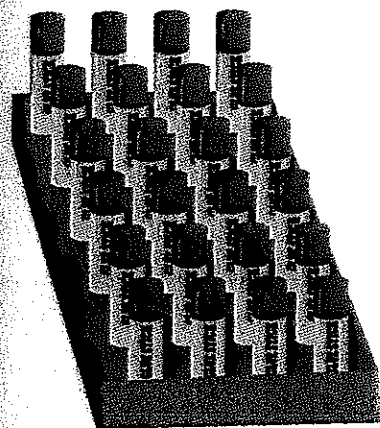
Another Look!

Multiplication

6 rows of 4 glue sticks

$$6 \times 4 = 24$$

24 glue sticks



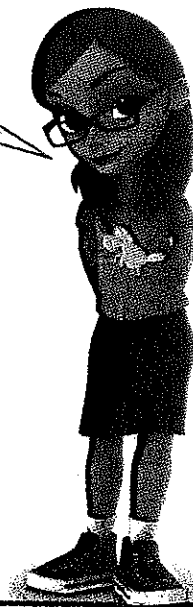
Division

24 glue sticks in 6 equal rows

$$24 \div 6 = 4$$

4 glue sticks in each row

Look for relationships. Multiplication facts can help you learn division facts!



Here is the fact family for 4, 6, and 24:

$$4 \times 6 = 24$$

$$24 \div 4 = 6$$

$$6 \times 4 = 24$$

$$24 \div 6 = 4$$

In 1 and 2, complete each fact family.

1. $2 \times \underline{\quad} = 14$ $7 \times \underline{\quad} = 14$

$14 \div 2 = \underline{\quad}$ $14 \div 7 = \underline{\quad}$

2. $9 \times \underline{\quad} = 81$

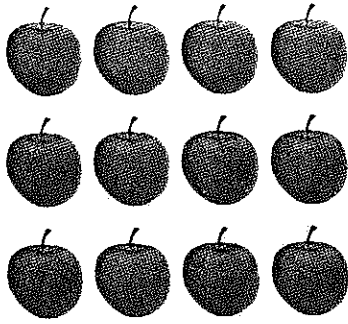
$81 \div 9 = \underline{\quad}$

In 3 and 4, write the fact family.

3. Write the fact family for 4, 7, and 28.

4. Write the fact family for 2, 10, and 20.

5. **Model with Math** Use the array to write a multiplication equation and a division equation.



6. **Higher Order Thinking** For every row of objects in an array there are 2 columns. The total number of objects in the array is 18. How many rows and columns does the array have?

7. **Math and Science** Julio's class was making bridges out of balsa wood to see which bridge could hold the most weight. Each person in Julio's group made 2 bridges. What fact family represents the total bridges made by the group?

| DATA | |
|--------|--------------|
| Name | Bridges Made |
| Julio | 2 |
| Rosa | 2 |
| Miguel | 2 |
| Clara | 2 |

8. **Reasoning** There are 5 pairs of scissors in one package. Mrs. Hill bought 35 scissors for students in her art classes. How many packages did she buy?

9. Serena has a set of toy trains. She has 3 passenger cars. What is the total length of her passenger cars?

| Serena's Train Cars | |
|---------------------|------------------|
| Type | Length in Inches |
| Engine | 4 |
| Tender | 3 |
| Passenger Car | 9 |
| Caboose | 7 |

Assessment

10. Esther has 15 dimes. She wants to put them in stacks that are the same height. She has already made one stack. Draw the rest of the stacks to show all of Esther's dimes.



Esther has _____ stacks of _____ dimes.

Tuesday (due Wed.)

Their, They're, There

Lesson 22

Name: _____

Discover

"Look at those hikers **there** in the wilderness! What are they doing?" asked J.T.

"**They're** orienteering. They use maps and compasses to find **their** way," replied Darryl.

Circle the word in bold type meaning "belonging to them." What does the word *they're* mean? Circle your answer.

- a. "they are" b. "in that place"

The words **their**, **they're**, and **there** sound the same but have different meanings and spellings. *Their* means "belonging to them." *They're* is a contraction that means "they are." *There* usually means "at or in that place."

See Handbook Section 26

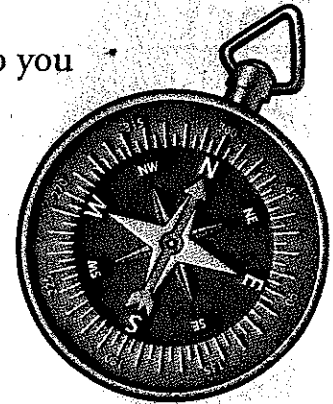
Part 1

Circle the word in () that belongs in each sentence. (1–9)

Would you enjoy trying to find your way in a wild place? Do you like to compete? If you said yes, then orienteering is for you!

Orienteers, as (they're/there) called, are experts with maps and compasses. (There/They're) usually dropped off in a wild area by off-road vehicles. The contest starts (there/they're), in the middle of nowhere. The orienteers have only (their/they're) maps and compasses to help them. They must find (their/they're) way to a certain location.

The teams all race to get (their/there) first. (Their/They're) all in a hurry. But they must take time to figure out the best way of getting to (their/they're) destination. Otherwise, (there/they're) likely to lose, or even get lost.



A compass helps hikers to find their way.

Part 2

Complete each sentence with *their*, *they're*, or *there*. Remember to begin every sentence with a capital letter.

10. Our friends are going to the forest. Why are they going _____?
11. _____ going there to learn to be orienteers.
12. Let's go over _____ to talk to them.
13. Maybe they will let us join _____ expedition.
14. _____ going to let us help read the map!
15. Here's a compass that _____ letting me borrow!
16. _____ compass looks very fancy.
17. I can't wait to get _____ this weekend!

Part 3

Write a description of a game or sport you watched people play. Use *their*, *they're*, and *there* at least once.

Name _____

Name _____



Homework & Practice 4-2

Use Multiplication to Divide with 2, 3, 4, and 5

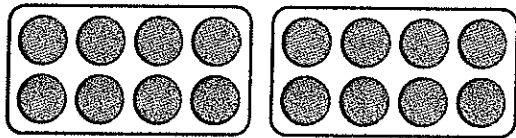
Another Look!

You can think multiplication to find division facts.



Example 1

Darren and Molly have 16 sheets of paper to share. Each will get the same number of sheets of paper. How many sheets will Darren and Molly each get?



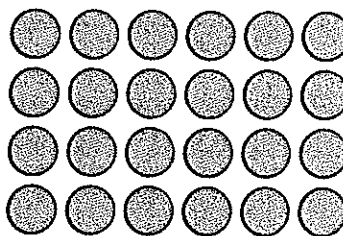
Find $16 \div 2$.

What You Think
 2 times what number equals 16?
 $2 \times 8 = 16$

What You Write
 $16 \div 2 = 8$
 Darren and Molly will each get 8 sheets of paper.

Example 2

Peter has 24 pennies. He puts the pennies into 4 equal rows. How many pennies are in each row?



Find $24 \div 4$.

What You Think
 4 times what number equals 24?
 $4 \times 6 = 24$

What You Write
 $24 \div 4 = 6$
 Peter has 6 pennies in each row.

In 1-16, find each quotient.

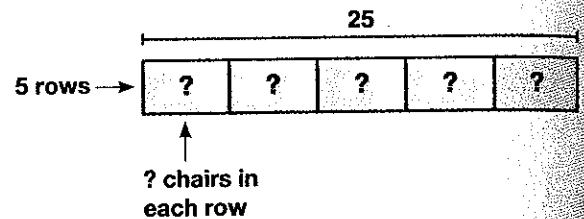
- 1. $14 \div 2 =$ _____
- 2. $35 \div 5 =$ _____
- 3. $15 \div 3 =$ _____
- 4. $32 \div 4 =$ _____
- 5. $9 \div 3 =$ _____
- 6. $18 \div 2 =$ _____
- 7. $16 \div 2 =$ _____
- 8. $21 \div 3 =$ _____
- 9. $2 \overline{)12}$
- 10. $3 \overline{)27}$
- 11. $5 \overline{)25}$
- 12. $4 \overline{)20}$
- 13. $5 \overline{)30}$
- 14. $5 \overline{)45}$
- 15. $2 \overline{)10}$
- 16. $4 \overline{)28}$

17. **Be Precise** You have 18 erasers and use 3 erasers each month. How many months will your erasers last? Identify the quotient, dividend, and divisor.

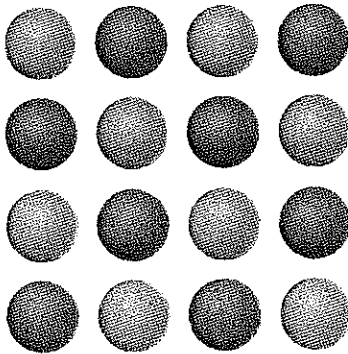
18. **Use Structure** Write a fact family using the numbers 5, 6, and 30.

19. Paul drew two different polygons. One shape has 4 sides. The other shape has fewer than 4 sides. What could be the two shapes Paul drew?

20. **Model with Math** Megan arranges 25 chairs into 5 equal rows. Write and solve an equation to find how many chairs are in each row.



21. **Higher Order Thinking** Carl has 16 rubber balls to share with his 2 brothers and 1 sister. If Carl and his brothers and sister each get the same number of rubber balls, how many rubber balls will each of them get?



Think about what you know and what you need to find.



Assessment

22. Franklin says that if he divides 40 by 5, he will get 8. Jeff says that 40 divided by 5 is 9. Who is correct?

- (A) Franklin is correct.
- (B) Jeff is correct.
- (C) Both are correct.
- (D) Neither is correct.

23. 16 divided by what number is 4?

- (A) 2
- (B) 4
- (C) 8
- (D) 12

Wednesday
(due Thurs.)

Name: _____

©2015 Rick's Resources

The Animals and the Flood

A Fable by Rick Whitehead

In a farmhouse in the outskirts of town lived a Cat and Dog. Cat rested on the straw in the barn and the Farmer's Wife brought her countless saucers of milk daily. Dog lived in the house and lay on the floor most of the day eating the food the Farmer brought. Occasionally, Dog lumbered outside to chase the Cat around the farm, but as soon as they tired, they returned to their respective places of comfort.



When night drew near, both Cat and Dog came to the large couch inside the house. There, Farmer and his Wife brushed the Dog and stroked the Cat until they drifted off to a peaceful sleep.

In the nearby field lived Coyote. He was covered in dirt and rarely rested. He often dashed around scrounging for food during the day. Although no one brought food to him, he never went hungry. He learned how to be sneaky and clever in the hunt. He also **perceived** nearby danger and hid **stealthily** among the rocks in the hills.

Some days Coyote wandered close to the Farmhouse and occasionally saw the well groomed and fed Dog and Cat chasing each other around the barn. But he paid no attention to them and continued his quiet search for nourishment.

One day, it started to rain as it often did in that area. However, this time the rain didn't stop. It just kept coming and coming. Suddenly, a wall of water from the north rushed toward the area as if a canal had burst. It swept Coyote into a gully to the south.

Coyote swam toward a large rock which **protruded** from the water. When he climbed to the top, he noticed Dog and Cat clutching onto the sides while the water swirled around them.



Name: _____ Date: _____

5. The Animals and the Flood - Questions

1. Read this sentence from paragraph 3 of the story.
In the nearby field lived Coyote. He was covered in dirt and rarely rested.
Why was Coyote tired and dirty?
(A) He was mistreated by his owners.
(B) He liked to be dirty and tired.
(C) No one took care of him. He was totally on his own.
(D) He was lost.
2. Why did the Dog and Cat decide to stay on the boulder?
(A) They weren't used to taking care of themselves.
(B) They were going to be rescued shortly.
(C) They were afraid Coyote was leading them into a trap.
(D) They feared another flood was coming.
3. Based on the text, what best describes the word **stealthily**?
(A) noisily (B) secretly (C) cowardly (D) foolishly
4. What probably happened to the Dog and Cat?
(A) They went to live with a different farmer.
(B) They likely perished.
(C) They are still sitting on the large boulder.
(D) They are hunting for food.
5. What is the best moral (theme) of this story?
(A) Wisdom is gained through toil and experience.
(B) To enjoy our blessings, we must have freedom.
(C) It's best to look before you leap.
(D) He who seeks to injure others often injures only himself.

Name _____

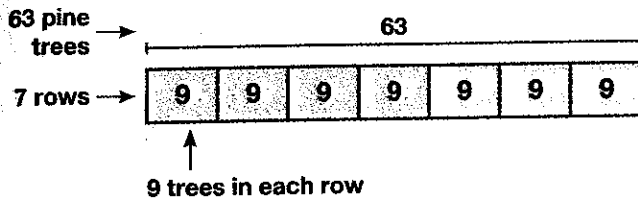


Homework & Practice 4-3

Use Multiplication to Divide with 6 and 7

Another Look!

Martha has 63 pine trees to plant on a plot of land. The owner wants 7 rows of trees. How many trees should Martha plant in each row?



You can divide to find how many trees in each row.



Find $63 \div 7$.

What You Think

What number times 7 is 63?

$9 \times 7 = 63$

What You Write

$63 \div 7 = 9$

There will be 9 trees in each row.

In 1 and 2, draw a bar diagram to find the quotient.

1. Find $56 \div 7$.

2. Find $36 \div 6$.

In 3-13, find the quotient.

3. $30 \div 6 = \underline{\quad}$

4. $28 \div 7 = \underline{\quad}$

5. $42 \div 6 = \underline{\quad}$

6. $54 \div 6 = \underline{\quad}$

7. $6 \overline{)48}$

8. $7 \overline{)56}$

9. $7 \overline{)70}$

10. $7 \overline{)49}$

11. Divide 60 by 6.

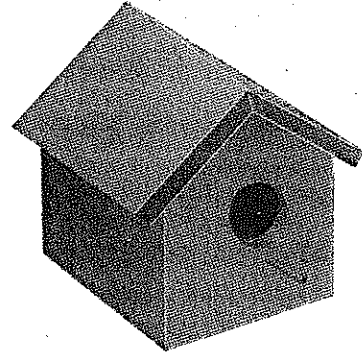
12. Divide 7 by 7.

13. Find 21 divided by 7.

In 14 and 15, use the picture at the right.

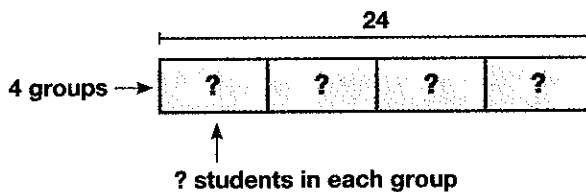
14. Willa is building birdhouses. Each side of the birdhouse will need 9 nails. How many nails does Willa need for each birdhouse?

15. **Number Sense** If Willa uses only 7 nails on each side, how will the total number of nails she uses change?



There are 7 sides on the birdhouse.

16. **Model with Math** 24 students are going to the zoo. They are going in 4 equal groups. Write and solve an equation to find how many students are in each group.



17. **Higher Order Thinking** There are 42 roses in the garden. Diane picks 7 roses for each bouquet of flowers. How many bouquets can she make? How many more bouquets can Diane make if she uses 6 roses in each bouquet?

Assessment

18. Juanita read 48 pages. All chapters are the same length. Choose all the possible pages Juanita could have read.

- 6 chapters with 6 pages in each chapter
- 6 chapters with 8 pages in each chapter
- 8 chapters with 6 pages in each chapter
- 8 chapters with 8 pages in each chapter
- 8 chapters with 9 pages in each chapter

19. Manny has 28 chapters in a book to read. He reads 7 chapters each week. Choose all of the facts that can help you find how long it will take Manny to read the book.

- $28 + 7 = 35$
- $4 \times 7 = 28$
- $2 \times 2 = 4$
- $28 \div 7 = 4$
- $7 \times 4 = 28$

Name: _____

Fable

©2015 Rick's Resources

Thursday
(due Fri.)

8. The Frogs Desiring a King

Adaptation of an Aesop Fable

The Frogs were living as happily as possible in a marshy swamp that just suited them. They splashed about, caring about nobody and nobody troubling them. But some of the frogs thought this was not right, that they should have a king to rule them and a proper **constitution**.



They sent up a **petition** to Zeus to give them what they desired. "Mighty Zeus," they cried, "send unto us a king that will rule over us keep us in order."

Zeus laughed at their croaking and threw down into the swamp a huge Log. The Frogs were frightened for their lives by the commotion made around them. They all rushed to the bank to look at the horrible monster.

After a time, seeing that it did not stir, a couple of the boldest frogs ventured toward the Log and even dared to touch it. Still it didn't move. Then the greatest hero of the Frogs jumped upon the Log and started to dance upon it. At the amusing sight, the other Frogs lost their fright and also jumped upon the Log to dance.

For some time the Frogs went about their business every day without taking the slightest notice of their new King Log floating in their midst. But this didn't satisfy them, so they sent another petition to Zeus and said to him, "We want a *real* King; one that will really rule over us."

This new request made Zeus annoyed and angry, so he sent them a big Stork that soon set to work gobbling up all of the Frogs. The Frogs tried to repent, but it was too late.

Name: _____ Date: _____

8. The Frogs Desiring a King - Questions

1. Read this sentence from the first paragraph of the story.

*But some of the frogs thought this was not right, that they should have a king to rule them and a proper **constitution**.*

Why did some of the frogs feel they needed a King?

- (A) They felt they needed rules to live by.
 - (B) A king would make them rich and successful.
 - (C) A king would get rid of the bad frogs.
 - (D) A king would keep the storks away.
2. Why did the frogs request from Zeus a second King?
- (A) The first king made way too many rules.
 - (B) The first king attracted dangerous animals like storks.
 - (C) The first king tried to hurt the frogs.
 - (D) The first king didn't do anything.
3. Based on the text, what word best describes **petition**?
- (A) king (B) request (C) messenger (D) order
4. What caused Zeus to respond the way he did to their second request?
- (A) The frogs disobeyed Zeus and needed to be punished.
 - (B) Zeus didn't know that storks were dangerous to frogs.
 - (C) Zeus was irritated with the frogs.
 - (D) That is exactly what the frogs wanted.
5. What is the best moral (theme) of this story?
- (A) A person is better to mind his own business.
 - (B) False confidence often leads to danger.
 - (C) It's best to look before you leap.
 - (D) Better no rule than a cruel rule.

Name _____



Homework & Practice 4-4

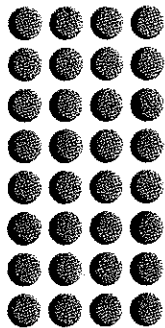
Use Multiplication to Divide with 8 and 9

Another Look!

Multiplication facts can help you to find division facts when 8 or 9 is the divisor.

There are 32 counters. There are 8 rows of counters. How many counters are in each row?

Think about multiplication facts you know.



Find $32 \div 8$.

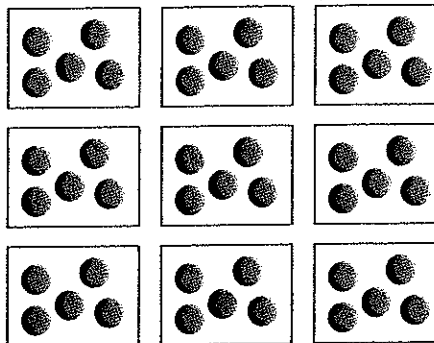
What You Think

8 times what number equals 32?
 $8 \times 4 = 32$

What You Write

$32 \div 8 = 4$
There are 4 counters in each row.

There are 45 counters. There are 9 equal groups. How many counters are in each group?



Find $45 \div 9$.

What You Think

9 times what number equals 45?
 $9 \times 5 = 45$

What You Write

$45 \div 9 = 5$
There are 5 counters in each group.

In 1-3, use the multiplication equation to help find each quotient.

1. $54 \div 9 = ?$

$9 \times \underline{\quad} = 54$

So, $54 \div 9 = \underline{\quad}$.

2. $24 \div 8 = ?$

$8 \times \underline{\quad} = 24$

So, $24 \div 8 = \underline{\quad}$.

3. $56 \div 8 = ?$

$8 \times \underline{\quad} = 56$

So, $56 \div 8 = \underline{\quad}$.

In 4-12, find each quotient.

4. $36 \div 9 = \underline{\quad}$

5. $63 \div 9 = \underline{\quad}$

6. $80 \div 8 = \underline{\quad}$

7. $9 \overline{)72}$

8. $8 \overline{)48}$

9. $9 \overline{)81}$

10. $8 \overline{)8}$

11. $9 \overline{)90}$

12. $9 \overline{)27}$

13. **Reasoning** Maluwa has 9 identical tiles. When she counts the total number of sides on the tiles, she gets 72. Draw a picture of what her tile could look like, and name that shape.

14. Each month Bailey deposits money in her savings account. Over 8 months, she has added \$48. If Bailey deposited the same amount every month, how much is one deposit?

15. **Construct Arguments** The table at the right shows prices for matinee and evening movies. With \$63, would you be able to buy more matinee tickets or evening tickets? Explain.

| Movie Prices | |
|---------------|-----|
| Matinee | \$7 |
| Evening Movie | \$9 |

16. **Model with Math** Teri scored 64 points in the first 8 basketball games she played in. She scored the same number of points in each game. Write and solve an equation to find the number of points Teri scored in each game.

17. **Higher Order Thinking** Adam made 19 paper cranes on Monday and 8 more on Tuesday. He gave all the cranes away to 9 friends so that all the friends had an equal number of cranes. How many cranes did each friend receive? Explain your answer.

Assessment

18. Andy earns money washing cars on Monday and Tuesday. He earns \$8 for each car that he washes.

Part A

On Monday, Andy earned \$40. How can you figure out how many cars Andy washed that day?

Part B

On Tuesday, Andy earned \$56. Did he wash more cars on Monday than on Tuesday? Explain how you know without computing.