



SUMMER PACKET MATERIALS

7th and 8th Grade

Summer 2008

Dear New and Returning Students and Parents/Guardians:

We hope this summer will be a pleasant one for you. While you are enjoying your summer break, we would like you to continue using your mind muscles. To help you do this, we have enclosed the following material for you to work on during this time. These projects include:

❑ **Summer Reading List and Book Log**

Every student needs to read at least four books this summer and complete a portion of the book log that reflects those readings. You will find a suggested reading list in this packet to help you select what to read. *One of these books must be from one of the texts listed in the novel project.*

SUGGESTED TIMELINE for reading completion:

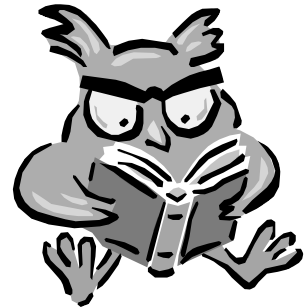
Book One - suggested completion date: July 7th

Book Two - suggested completion date: July 21st

Book Three - suggested completion date: August 4th

Book Four - suggested completion date: August 18th

Complete each Book Log write-up immediately after the book has been completed.



❑ **Letter of Intent**

Every student needs to write a letter of intent. Students should write letters to their teachers using a business letter format. Students should include answers to the questions in the organizer in their final letters:



-Who are you and what grade will you enter?

- In what areas of school do you think you have been successful?

Why have you been successful? Give examples of your success.

- In what academic and social areas do you want to improve this year?

Suggest ways that you will help yourself improve in these areas. You can also suggest supports that would be helpful to you.

- What are your long-term goals or what do you think that you want to do

when you graduate from middle school, high school, and college?

-What are some of your interests outside school?

SUGGESTED TIMELINE for writing completion:

❑ Business letter organizer - suggested completion date: July 24th

❑ Business letter first draft—suggested completion date: August 7th

❑ Business letter final draft mailed to IACS by August 14th

□ **Novel Project (All Students)**

All 7th graders must read Freak the Mighty by Rodman Philbrick.

8th graders have the choice of reading:

- Walk Two Moons by Sharon Creech (a story of a young girl, Sal who is searching for her mother).
- The Bean Trees by Barbara Kingsolver (a story of young motherhood and responsibility in Tucson, Arizona).
- Troy by Adele Geras (a retelling of the siege of Troy for young adults).
- The Perfect Storm by Sebastian Junger (a weather adventure for mature readers in preparation for Science Project).
- Monster by Walter Dean Myers (a story of a sixteen year old boy on trial for murder). Students should be aware that Monster contains mature themes.



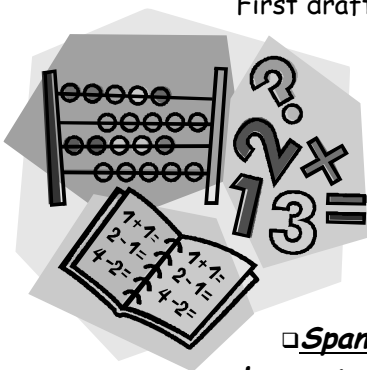
After reading the novel, you may select from one of the projects listed on the project directions sheet. You may choose to complete more than one project!

SUGGESTED TIMELINE for writing completion:

Locate and read novel - suggested completion date: July 7th

First draft - suggested completion date: August 9th

Final draft - COMPLETED BY AUGUST 16th



□ **Math Skill Practice and Problem Solving (All Students)**

Your task this summer is to look back on this year and review the important skills you will need to move ahead in the fall. More detailed information about this assignment is included in this packet.

□ **Spanish Exploration and Practice (Returning students and students who have studied Spanish)**

Due to last summer's success, your Spanish exploration kit awaits you! Please complete four activities from the provided worksheet. (Students new to Spanish should try to complete two). Some activities are new, and some popular activities have been repeated from last year. Have fun and remember to practice your Spanish!

You will also find your school supply list in this packet. Please have the required supplies on the first day of school, September 3rd.

We all look forward to seeing you back at IACS for a productive year. Enjoy your break - READ & PROBLEM SOLVE! If you have questions about this summer packet, please call Kathleen Seward, Middle School Principal.

We wish you a safe and happy summer break!

Sincerely,
7/8 IACS

IACS Linn Murdoch Middle School 7/8 Summer Reading Suggestions

Young Adult Reading Recommendations:

* Websites listed below direct you to schools/libraries that provide a wide variety of genres for all readers.

<http://www.ala.org/ala/alsc/alscresources/summerreading/recsummerreading/recommendedreading.cfm>

<http://www.ala.org/ala/yalsa/booklistsawards/booklistsbook.cfm>

http://childrensbooks.about.com/gi/dynamic/offsite.htm?zi=1/XJ&sdn=childrensbooks&cdn=parenting&tm=78&gps=283_656_948_548&f=10&su=p284.8.150.ip_&tt=3&bt=1&bts=1&zu=http%3A//www.neh.gov/projects/summertimefavorites.html

<http://www.bpl.org/kids/summerlists/index.htm>

Poetry Website recommendations:

<http://poets.org/>

<http://www.loc.gov/poetry/180/>

2009 Fiction and Non-Fiction recommendations from the American Library Association:

<http://www.ala.org/ala/yalsa/booklistsawards/bestbooksya/titlesnominated.cfm>

**IACS MIDDLE SCHOOL STUDENT SUPPLY LIST
2008- 2009**

*Please do not purchase scented or permanent markers, liquid white out, or other scented supplies. Thank you.

Students need the following materials:

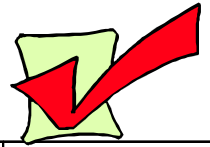
- 4 1 ½ inch, 3 ring binders (blue- LA, green- Project, red- Spanish, black- math)
- 5 1-subject spiral bound notebooks (LA, humanities, science)
- 20 Tab Dividers
- Glue sticks
- Yellow highlighter (1 or 2)
- Pencils (sufficient supply for year)
- One box of colored pencils
- Manual handheld pencil sharpener
- One package of washable, unscented markers
- Four function calculator with square root key
- Pens (**Blue** and **Black** for all assigned work. NO GEL OR ERASABLE PENS!)
- 3 packs of Loose Leaf paper
- Oxford Beginner's Spanish-English Dictionary ISBN: 978-0199298563 (labeled with student's name)
- 12 inch ruler with inch/cm marking
- 1 USB flash drive



DO NOT PURCHASE A HOMEWORK PLANNER. STUDENTS WILL NEED TO PURCHASE THESE AT THE BEGINNING OF THE SCHOOL YEAR AT A COST OF \$5.00. IF YOU'D LIKE TO PAY IN ADVANCE, YOU MAY MAIL IN A CHECK PAYABLE TO IACS. PLEASE MAKE SURE YOUR STUDENT'S NAME IS WRITTEN ON THE CHECK.



IACS 7/8 SUMMER PACKET CHECKLIST



PROJECT FROM SUMMER PACKET	Student Initials & Date Completed	Parent/Guardian Initials & Date Completed
<p align="center">SUMMER READING LIST & BOOK LOG</p> <ul style="list-style-type: none"> <input type="checkbox"/> Book One - suggested completion date: July 7th <input type="checkbox"/> Book Two - suggested completion date: July 21st <input type="checkbox"/> Book Three - suggested completion date: August 4th <input type="checkbox"/> Book Four - suggested completion date: August 18th 	<p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p align="center">BUSINESS LETTER / LETTER OF INTENT</p> <ul style="list-style-type: none"> <input type="checkbox"/> Organizer - suggested completion date: July 24th <input type="checkbox"/> First Draft - suggested completion date: August 7th <input type="checkbox"/> Business Letter - MAILED BY AUGUST 14th 	<p>_____</p> <p>_____</p> <p>_____</p>	<p>_____</p> <p>_____</p> <p>_____</p>
<p align="center">NOVEL PROJECT</p> <ul style="list-style-type: none"> <input type="checkbox"/> Locate and read novel - suggested completion date: July 7th <input type="checkbox"/> First Draft - suggested completion date: Aug. 9th <input type="checkbox"/> Final Draft BY AUGUST 16th 	<p>_____</p> <p>_____</p> <p>_____</p>	<p>_____</p> <p>_____</p> <p>_____</p>
<p align="center">MATH SKILL PACKET</p> <ul style="list-style-type: none"> <input type="checkbox"/> Grade 7 - Reducing Fractions; Fraction, Decimal, Percent Values; Multiplying and Dividing Fractions; Word Problems: August 1st <input type="checkbox"/> Grade 8 - Reducing Fractions; Order of Operations; Evaluating Algebraic Expressions; Word Problems: August 1st 	<p>_____</p> <p>_____</p>	<p>_____</p> <p>_____</p>
<p align="center">SPANISH</p> <ul style="list-style-type: none"> <input type="checkbox"/> Activity 1 - suggested completion date: June 25th <input type="checkbox"/> Activity 2 - suggested completion date: July 12th <input type="checkbox"/> Activity 3 - suggested completion date: July 24th <input type="checkbox"/> Activity 4 - suggested completion date: August 12th <p>* Students new to Spanish are not required to do this.</p>	<p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>

IACS Summer Packet 2008

Humanities 7th and 8th Grade

Find books, authors, subjects, and themes that matter to you, to your life, to who you are, and who you want to become. Live other lives and learn about your own, see how other writers have written, acquire their knowledge, escape, imagine, think, connect, contrast, travel, ponder, laugh, cry, love, and grow.

This summer, your task is to read **four** books and record information about these books in your book log. One of the books you read must be the whole class novel or novel choices listed below. Using this book, complete a project of your choice selected from below. *Remember to log this book into your reading log.*

Grade 7: Freak the Mighty, Rodman Philbrick

Grade 8: Choose from the following: Walk Two Moons, Sharon Creech, The Bean Trees by Barbara Kingsolver, Troy by Adele Geras, The Perfect Storm by Sebastian Junger, OR Monster, Walter Dean Myers

PROJECT OPTIONS

- Write the diary a main character might have written. Imagine you are the character from the book, using vivid details write a diary for five days, as the character would have done.
- Create a timeline that presents the plot line of the novel in a logical sequence. Include at least 10 events with illustrations and a paragraph description of the overall theme.
- Write a monologue for one of the characters that explains an important scene from the novel. Memorize and be prepared to act out the monologue as if you were the character. Then be prepared to explain why the scene is significant to the story.
- Make a comic strip that shows the 10 most significant events from the novel. Each event should be on a separate panel. Then, answer the following questions: Why did you choose these scenes to draw and illustrate? Why are these events so important to the story (introduction, initial incident, rising action, climax, conclusion)?

- Make a collage of 10 symbols for the novel. Then explain what each of the symbols means on a separate sheet of paper. Use complete sentences. Each symbol should show something important from the book.
- Pick three important characters in the book. For each character, choose a "theme song" that represents the character. For each of your choices, write a two paragraph explanation of your choice (1 paragraph should describe the character, 1 paragraph should explain why you chose that particular song for this character)
- Tell how you are similar and different from one of the characters from the novel. Start by creating a Venn Diagram, then writing a comparison-contrast essay. Your essay should be 1 1/2-2 pages double spaced.
- Create a 3D model of the setting of the novel and how you imagine it looks. Include at least 3 important places. Then, explain why these places are important to the story by writing a paragraph about each place.

****Projects will be assessed during the first days of school.**

****Students will be assessed on the following:**

*Creativity and uniqueness

*Content

*Quality / effort / neatness

*Understanding (does your project relate to the story and illustrate that you understand it?)

BUSINESS LETTER ORGANIZER

Your Address

7/8 Teachers/ IACS Address

Date

To Whom It May Concern:

Paragraph 1: Introduce yourself. Who are you and what grade will you enter in September? Why are you writing this letter? Give a preview of what you will discuss in each paragraph.

Paragraph 2: In what areas of school do you think that you have been successful? Why have you been successful? Give examples of your success.

Paragraph 3: - In what academic and social areas do you want to improve this year? Suggest ways that you will help yourself improve in these areas. You can also suggest supports that would be helpful to you.

Paragraph 4: What are your long-term goals or what do you think that you want to do when you graduate from middle school, high school and college?

Paragraph 5: What are some of you interests outside of school? Maybe close the letter by saying how you are feeling about the upcoming year.

Sincerely,

(Your signature here)

Stanley Student (print your name)

IACS Linn Murdoch Middle School 7/8 Summer Reading Suggestions

Young Adult Reading Recommendations:

* Websites listed below direct you to schools/libraries that provide a wide variety of genres for all readers.

<http://www.ala.org/ala/alsc/alscresources/summerreading/recsummerreading/recommendedreading.cfm>

<http://www.ala.org/ala/yalsa/booklistsawards/booklistsbook.cfm>

http://childrensbooks.about.com/gi/dynamic/offsite.htm?zi=1/XJ&sdn=childrensbooks&cdn=parenting&tm=78&gps=283_656_948_548&f=10&su=p284.8.150.ip_&tt=3&bt=1&bts=1&zu=http%3A//www.neh.gov/projects/summertimefavorites.html

<http://www.bpl.org/kids/summerlists/index.htm>

Poetry Website recommendations:

<http://poets.org/>

<http://www.loc.gov/poetry/180/>

2009 Fiction and Non-Fiction recommendations from the American Library Association:

<http://www.ala.org/ala/yalsa/booklistsawards/bestbooksya/titlesnominated.cfm>



Student Name: _____ Homebase: _____
 School Year: _____ Grade: _____

IACS Middle School Reading Log

SUMMER 2008

Book No.	Date	Title	Author
1			
Which character in this story most inspires you and why?			

Book No.	Date	Title	Author
2			
If you could describe each character in 1 word, what would it be and why?			

Book No.	Date	Title	Author
3			
Which character would you like to be, and why?			

Book No.	Date	Title	Author
4			
What was an obstacle that one of the characters had to overcome and how did he/she overcome it?			

If you fill out your entire reading log, please continue listing additional books below.
This reading log will be used throughout the year.

Title

Author

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

¡Español en el verano!

Grade 8

*For each of any fifteen days over the summer,
please write two Spanish sentences stating what you are doing that day.
Pace yourself so that you are practicing and exploring Spanish throughout the summer.
¡Buena suerte!*

Por ejemplo:

La fecha del día ocho El cuatro de Julio

1. Hoy, estoy al parque con mi familia y con nuestros vecinos.
2. A mi hermana le gusta la pirotecnia pero a mi madre no le gusta porque del sonido fuerte.

La fecha del día uno _____

1. _____
2. _____

La fecha del día dos _____

1. _____
2. _____

La fecha del día tres _____

1. _____
2. _____

La fecha del día cuatro _____

1. _____
2. _____

La fecha del día cinco _____

1. _____
2. _____

La fecha del día seis _____

1. _____

2. _____

La fecha del día siete _____

1. _____

2. _____

La fecha del día ocho _____

1. _____

2. _____

La fecha del día nueve _____

1. _____

2. _____

La fecha del día diez _____

1. _____

2. _____

La fecha del día once _____

1. _____

2. _____

La fecha del día doce _____

1. _____

2. _____

La fecha del día trece _____

1. _____

2. _____

La fecha del día catorce _____

1. _____

2. _____

La fecha del día quince_____

1. _____

2. _____

Summer Packet 2008

Grade 8 Math Skills

I. Reducing Fractions: Use the Greatest Common Factor (GCF) to reduce the following fractions to their lowest terms

Example 1:	Example 2:
$\frac{35}{40} = \text{Find the GCF (5)}$ $\frac{35 \div 5}{40 \div 5} = \frac{7}{8}$	$\frac{24}{40} = \text{Find the GCF (8)}$ $\frac{24 \div 8}{40 \div 8} = \frac{3}{5}$
<p style="text-align: center;">—</p> $\frac{5}{30} =$	<p style="text-align: center;">—</p> $\frac{7}{28} =$
<p style="text-align: center;">—</p> $\frac{63}{81} =$	<p style="text-align: center;">—</p> $\frac{17}{51} =$
<p style="text-align: center;">—</p> $\frac{54}{108} =$	<p style="text-align: center;">—</p> $\frac{48}{144} =$
<p style="text-align: center;">—</p> $\frac{45}{115} =$	<p style="text-align: center;">—</p> $\frac{70}{210} =$

Section II: Fraction, Decimal, Percent Values. For each set of decimals, fractions, or percents, determine which one has the greatest value. Make sure you show your work as shown in the examples.

<p>Example 1:</p> <p>0.45 or $\frac{3}{7}$ or $\frac{2}{5}$</p> <p>$3 \div 7 = 0.43$</p> <p>$2 \div 5 = 0.40$</p> <p>Greatest value = 0.45</p>	<p>Example 2:</p> <p>0.709 or $\frac{6}{8}$ or $\frac{13}{17}$</p> <p>$6 \div 8 = 0.75$</p> <p>$13 \div 17 = 0.76$</p> <p>Greatest value = $\frac{13}{17}$</p>
<p>1.3 or $\frac{13}{11}$ or $\frac{6}{5}$</p>	<p>.89 or $\frac{9}{11}$ or $\frac{6}{7}$</p>
<p>$\frac{9}{25}$ or $\frac{8}{20}$ or $\frac{7}{18}$</p>	<p>$\frac{11}{25}$ or $\frac{2}{7}$ or $\frac{8}{18}$</p>
<p>$\frac{9}{7}$ or $\frac{21}{20}$ or 1.25</p>	<p>$\frac{11}{14}$ or $\frac{2}{9}$ or $\frac{16}{18}$</p>

Section III: Multiplying and Dividing Fractions. Please make sure you show ALL of your work.
Pre-reduce your fractions so that your final answers are in simplest form.

<p>Multiplication Example:</p> $\frac{1}{5} \times \frac{2}{3} = \frac{1 \times 2}{5 \times 3} = \frac{2}{15}$ <p>* Remember to convert mixed numbers to improper fractions before multiplying and dividing</p>	<p>Division Example:</p> $\frac{1}{5} \div \frac{2}{3} = \frac{1}{5} \times \frac{3}{2} = \frac{3}{10}$ <p>*To divide fractions, invert (flip) the second fraction and then multiply.</p>
$\frac{7}{6} \times \frac{5}{9} =$	$\frac{14}{7} \div \frac{7}{4} = \underline{\quad}$
$\frac{2}{10} \times \frac{5}{6} =$	$\frac{2}{9} \div \frac{3}{9} = \underline{\quad}$
$\frac{7}{12} \times \frac{5}{4} =$	$\frac{2}{6} \div \frac{3}{4} = \underline{\quad}$
$\frac{8}{9} \times \frac{1}{7} =$	$\frac{22}{22} \div \frac{3}{5} = \underline{\quad}$
$2\frac{2}{8} \times 1\frac{1}{4} =$	$3\frac{3}{4} \div \frac{3}{4}$

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IV. Integers: Complete each operation involving positive and negative numbers. You should **not** use a calculator for this section.

$5 - 12 =$	$-8 - 8 =$	$12 + -6 =$	$33 - 40 =$
$16 - (-4) =$	$-14 - (-5) =$	$-1 + -8 =$	$-4 - 3 =$
$3 + -12 =$	$-9 - (-12) =$	$8 \times (-9) =$	$(-3) \times (-4) =$
$1.5 \times (-3.0) =$	$-24 \div -8 =$	$90 \div -5 =$	$-8 \div 32 =$

V. Distributive Property: Apply the Distributive Property to simplify the following expressions.

<p>Sample 1:</p> $3(4 + 5)$ $3 \cdot 4 + 3 \cdot 5$ $12 + 15 = 27$	<p>Sample 2:</p> $-4(8 - 10)$ $-4 \cdot 8 - -4 \cdot 10$ $-32 + 40 = 8$
$-9(10 + 3) =$	$2(3 - 12)$
$12(-2 + 3) =$	$\frac{1}{2}(8 - 14)$
$5(-4 + 15) =$	$-3(6 + 9)$
$-7(8 - 3) =$	$-10(-3 + 5)$

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VI. Order of Operations: Solve each of the following expressions following the Order of Operations:

Remember....**PEMDAS** (or Please Excuse My Dear Aunt Sally)

- 1) **P**arentheses (always work in parentheses first)
- 2) **E**xponents
- 3) **M**ultiplication and **D**ivision (These operations have the same “rank”, so if you see both of them in the same expression, work left to right)
- 4) **A**ddition and **S**ubtraction (These operations have the same “rank”, so if you see both of them in the same expression, work left to right)

$(9 + 6) \div 3$	$9 + 6 \div 3$
$4 \div 2 \times (2 + 1)$	$10 \times (2 + 1) - 15$
$(9 \div 3)^2 \times 4$	$(12 - 2)^2 \div 4$
$(25 - 13)^2 \div 12$	$25 - (20 - 18)^2 \div 4$
$2^2 \cdot 10 \div 5 + 3$	$(8 - 5)^2 + 9 \div 3$
$76 - 7 \cdot 2^3$	$24 \div 4 - 3 \cdot 2$

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VII. Ratios and Solving Proportions: Use cross products to find the solution for the missing variable.

<p>Example 1:</p> $\frac{4}{12} = \frac{y}{9}$ $12 \cdot y = 4 \cdot 9$ $12y = 36$ $y = 3$ <p>Check: $12 \cdot 3 = 4 \cdot 9$ $36 = 36$</p>	<p>Example 2:</p> $\frac{7}{16} = \frac{x}{32}$ $16 \cdot x = 7 \cdot 32$ $16x = 224$ $x = 14$ <p>Check: $16 \cdot 14 = 7 \cdot 32$ $224 = 224$</p>	
$\frac{9}{27} = \frac{5}{b}$	$\frac{6}{x} = \frac{18}{24}$	$\frac{4}{7} = \frac{x}{21}$
$\frac{n}{2} = \frac{6}{15}$	$\frac{10}{n} = \frac{12}{30}$	$\frac{14}{22} = \frac{7}{m}$
$\frac{3}{14} = \frac{9}{b}$	$\frac{16}{x} = \frac{4}{10}$	$\frac{10}{12} = \frac{x}{4}$
$40 = \frac{5}{b}$	$15 = \frac{45}{x}$	$\frac{4}{7} = \frac{x}{21}$

20 b	x 21	10 15
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VIII. Evaluating Algebraic Expressions: Evaluate each expression by substituting the values given for each variable.

<p>Example 1:</p> <p>$3x + 14$ when $x = 2$</p> <p>$3 \cdot 2 + 14$ $6 + 14 = 20$</p>	<p>Example 2:</p> <p>$3x + 2y$ when $x = -2 ; y = 6$</p> <p>$3 \cdot (-2) + 2 \cdot 6$ $-6 + 12 = 6$</p>
<p>$5 + -3y$ when $y = -8$</p>	<p>$2x + -3$ when $x = 5$</p>
<p>$5x - 3y$ when $x = 6$ and $y = 3$</p>	<p>$5x - 3y$ when $x = -2 ; y = -6$</p>
<p>$9x - y$ when $x = 7 ; y = 11$</p>	<p>$9x - y$ when $x = -4 ; y = -6$</p>
<p>$x^2 - 2y$ when $x = 6 ; y = 2$</p>	<p>$x^2 + 3y - 5$ when $x = 6 ; y = -7$</p>
<p>$3x + 4y - 10$ when $x = -2 ; y = 3$</p>	<p>$-2x + 5y - 15$ when $x = -5 ; y = 9$</p>

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IX. Word Problems – Do your work on a separate sheet of paper and show all of your work.

1. Light travels at 186282 miles per second, and the Sun is about 93 million miles from the Earth. How many minutes does it take light to reach the Earth from the Sun?
2. How long would it take you to count nonstop to one billion, if you counted by ones? First, write a guess into your notebook. Now try to solve the problem. One approach is to actually do it and have someone time you. There is another way to approach the problem, however. What do you need to know? What assumptions are you making?
3. It takes 1.25 seconds for light to travel from the Moon to the Earth. How many miles away is the Moon?
4. Many major-league baseball pitchers can throw the ball at 90 miles per hour. At that speed, how long does it take a pitch to travel from the pitcher's mound to home plate, a distance of 60 feet 6 inches? Give your answer to the nearest hundredth of a second. There are 5280 feet in a mile.
5. You have perhaps heard the saying, "A journey of 1000 miles begins with a single step." How many steps would you take to finish a journey of 1000 miles? What information do you need in order to answer this question? Find a reasonable answer. What would your answer be if the journey were 1000 kilometers?
6. In an offshore pipeline, a cylindrical mechanism called a "pig" is run through the pipes periodically to clean them. These pigs travel at 2 feet per second. What is this speed, expressed in miles per hour?
7. Your class sponsors a benefit concert and prices the tickets at \$8 each. Kim sells 12 tickets, Andy 16, Pat 13, and Morgan 17. Compute the total revenue brought in by these four persons. Notice that there are two ways to do the calculation.
8. Kelly telephoned Brook about a homework problem. Kelly said, "Four plus three times two is 14, isn't it?" Brook replied, "No, it's 10." Did someone make a mistake? Can you explain where these two answers came from?
9. It is customary in algebra to omit multiplication symbols whenever possible. For example, $11x$ means the same thing as $11 \cdot x$. Which of the following can be condensed by leaving out a multiplication symbol? (a) $4 \cdot \frac{1}{3}$ (b) $1.08 \cdot p$ (c) $24 \cdot 52$ (d) $5 \cdot (2 + x)$
10. Wes bought some school supplies at an outlet store in Maine, a state that has a 6.5% sales tax. Including the sales tax, how much did Wes pay for two blazers priced at \$49.95 each and 3 pairs of pants priced at \$17.50 each?