Rising 5th grader Summer Packet

_____

Name

5th grade Supply List

Homeroom:
3- large boxes Kleenex tissues
2- Clorox/Lysol Wipes
24- #2 Pencils with erasers (may be wooden or mechanical)
      Please no pressed wood or plastic-coated pencils. They damage the pencil sharpeners.
1 black Sharpie
1 plastic personal pencil sharpener with plastic cover for shavings
1 pair of headphones or ear buds for Technology   *Please make sure they are iPad compatible
Planner/ agenda
1- Plastic pocket folder with brads- any color- labeled with Bible
1- Clipboard

Mrs. Jessica's class:
3- Plastic pocket folders with brads
- Blue- Social Studies
- Purple- Science
- Green- Graded Papers

1- Jumbo size stretchable book covers (MANDATORY BY SCHOOL) *
1- Ruler with inches and centimeters
1- Wide ruled notebook paper
1- Spiral notebook
1- 3 ring pencil pouch (should fit in 3 ring binder)
1- 12 count pack of colored pencils
1- Large eraser
5 highlighters- any color

Mrs. Erin's class:
5 highlighters- any color
1- 1 inch 3 ring binder
1- 3 ring pencil pouch (should fit in 3 ring binder)
1 set- 5 tab dividers
- Reading
- Writing
- English
- Spelling
- Vocabulary

1- Wide ruled notebook paper
1- Orange plastic pocket folder- labeled "Graded Papers"
2 packs- ruled 3"x 5" white index cards

Art Supplies:

6- #2 yellow pencils with erasers (Ticonderoga brand is preferred)

       *NO MECHANICAL PENCILS WILL BE ALLOWED!

1- 10 count box Crayola Classic Color Markers- Broad Tip

1- 10 count box Crayola Classic Color Markers- Fine Line Tip

1- 24 count box regular Crayola crayons

1- 12 count box Crayola colored pencils

1- 8 inch Fiskar brand scissors

2- Soft erasers (Preferably white- not hard pink)

1- 8 count oval Prang watercolors set (regular colors- NO GLITTER)

3- Glue sticks

1- 8 oz. bottle Elmer's School Glue

1- Clear plastic 6 quart rectangular box (Must fit ALL art supplies)

Dear Parents or Guardians,

Students who just completed 4th grade are being asked to complete the accompanying reading and math packet over the summer. The problems in the review packet have been chosen to reinforce both reading and math concepts/skills learned and practiced this year. Completing this packet will help students to be better prepared for 5th grade.

Reading Log:

You need to read frequently. This can be a set amount of time or pages per day or per week. You need to have 20 entries on your reading log. When choosing your reading materials, try a variety of genres in fiction and nonfiction. Try to read from as many print sources as you can with just a little online reading. If you want to know the level of any book, type the title into AR Bookfinder (www.arbookfind.com). You can try reading some books at your level, some easy independent reading, or something to challenge yourself over the summer. If you know an author that you like, you can look up other books by that author.

Math:

To achieve the intended purpose of the packet, student should not try to complete the packet in one day or week. Instead, students should work to gradually review skills learned in 4th grade. Located at the end of the packet are pages of math fact review. We highly recommend that you also study your multiplication facts at least three times a week. You absolutely must know them for 5th grade! Please note that for some problems in the packet, students will be asked to show their work and turn in that work on extra pages as necessary.

Thank you in advance for your support of our children's continued learning over the summer months. Working together, we can help our students reach their goal of becoming successful students. In just a few weeks, you will be entering the fifth grade, and you will be asked to recall many of the skills you learned during fourth grade. It can be easy to forget these things if you haven't been practicing them for several weeks. To keep up all that you have learned, we need to continue exercising our minds.
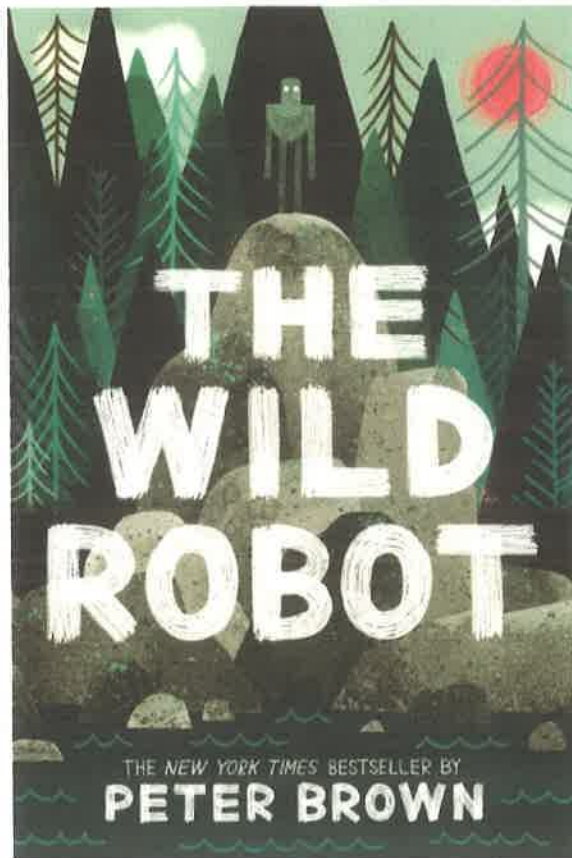
Get excited for 5th grade!

Mrs. Erin and Mrs. Jessica

JUNE

_____'s Reading Log

BOOK	DATE	FOR HOW LONG?	RATING	PARENT INITIALS
			☆☆☆☆☆	
			☆☆☆☆☆	
			☆☆☆☆☆	
			☆☆☆☆☆	
			☆☆☆☆☆	
			☆☆☆☆☆	
			☆☆☆☆☆	
			☆☆☆☆☆	
			☆☆☆☆☆	
			☆☆☆☆☆	
			☆☆☆☆☆	
			☆☆☆☆☆	
			☆☆☆☆☆	

JULY

_____'s Reading Log

BOOK	DATE	FOR HOW LONG?	RATING	PARENT INITIALS
			★★★★☆	
			★★★★★	
			★★★★☆	
			★★★★☆	
			★★★★☆	
			★★★★☆	
			★★★★☆	
			★★★★☆	
			★★★★★	
			★★★★☆	
			★★★★★	
			★★★★★	
			★★★★☆	

Everyone will read The Wild Robot by Peter Brown. Other books can be of your choice.

Link to purchase from Barnes & Noble	Link to purchase from Amazon	Link to purchase from Walmart

The Wild Robot by Peter Brown

Answer each question with complete sentences. You may write or type your answers.

Chapters 1-10:

1. How does Roz end up on the island?
2. What is Roz's first challenge in the wild?
3. How do the animals react when they first see Roz?
4. What are some things Roz does to try to survive?
5. Why do you think Roz hides from the animals at first?

Chapters 11-20:

6. How does Roz do to learn about the island of the creatures?
7. What happens when Roz tries to help the gosling?
8. How do the animals react when they first see Roz?
9. What are some things Roz does to try to survive?
10. Why do you think Roz hides from the animals at first?

Chapters 21-40:

11. What kind of parent is Roz to Brightbill?
12. What challenges do Roz and Brightbill face together?
13. How do the seasons affect life on the island?
14. How is Roz changing as the story goes on?

Chapters 41-60:

15. What role does the island community play in helping Roz?
16. What surprises you about how the animals treat Roz?
17. What does Roz learn about herself?

Chapters 61-End:

18. What happens when the RECO robots arrive?
19. How do the animals respond to the danger?
20. What decision does Roz make at the end of the story?
21. How did Roz change from the beginning to the end of the book?

Complete 1 task from the BOOK REPORT CHOICE BOARD on the next page.

Name: _____ Due Date: _____ I Choose Option # ____

Book Report
Choice Board
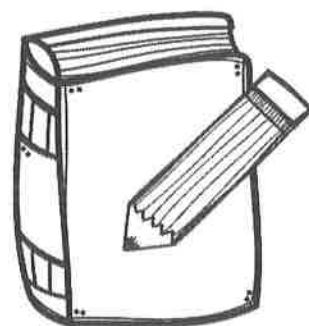
All book reports must include a <u>one-page summary of the</u> book. Your book report must include enough details to showcase your knowledge of the book.

1 Imagine the book is being made into a movie. Create and perform a **MOVIE TRAILER**. Must include a written script.	**2** Make a **COLLAGE** with a mix of images and text. Must represent knowledge of characters, setting, and plot.	**3** Design a **COMIC STRIP** illustrating a major scene in the book. Must be neat and colorful.
4 Write a **TEST** with at least 25 questions. Must include Answer Key and a variety of question types.	**5** Make a **DIORAMA** that depicts a major scene in the book. Must include characters, setting, and plot.	**6** Create a **FOOD** related to your story and bring it in for the class to share. Must be representative of the book.
7 Make a new **BOOK JACKET** for your book. Look in your local library for design inspiration.	**8** Write a **REVIEW** of the book. Explain your favorite and least favorite parts of the plot, characters, ending, etc...	**9** Conduct a fictional **INTERVIEW** with a main character. Ask questions related to the storyline.

Name: _____   Book Title: _____

Book Summary
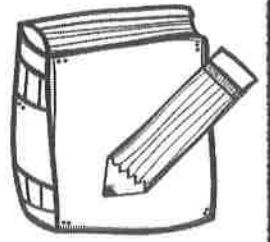
One paragraph summary of the book: _____

_____

_____

_____

_____

_____

_____

Main Characters: Description:

_____   _____

_____   _____

_____   _____

Setting: _____

_____

Moral: _____

_____

Veekly Paragraph Editing   **Name:** _____

Directions: Highlight every grammar and spelling mistake you can find in the paragraphs below. Then rewrite the paragraph correctly on a separate page.

Editing Checklist

- ❑ Does every sentence start with a capital letter?

- ❑ Do names of people, places, and other specifics begin with a capital letter?

- ❑ Did you use apostrophes to show someone owns something?

- ❑ Are there commas placed in the right locations?

- ❑ Does each sentence end with the correct punctuation mark?

- ❑ Are there any spelling errors?

- ❑ Is the correct word used each time? (ex. to, too, two?)

- ❑ Other grammar errors?

1: Queen of the Garden
Total mistakes to find: 10

Did you know thare are over 40 differant types of tomatoes. Tomatoes is one of the most home-grown vegetables for gardeners. you can grow them in the ground or in a container. They come in a variety of colors and sizes. Tomatoes can be round and red, or small and yellow. In order for them to grow well, they need lots of sunlight. This popular vegetable, sometimes considered a fruit, also needs plenty of water in order to grow? Wonce you grow tomatoes, you can use them in so many recipes like spaghetti sauce, tacos, and salads. That is why they are given the title: queen of the garden.

2: Queen of the Garden Part 2
Total mistakes to find: 10

Do you like tomatoes. Maybe you shoold try one fresh from the garten. The best way to get grate tasting tomatoes is to start with fresh soil. The dirt that tomatoes grow in can lead two the freshest tomatoes in the world! This is the advantage of growing your own at home. you can control the ingredients added to the soil and leafs of the plant. If you really want delicious vegetables add earthworms to your garden! These hard-working creatures make you're tomatoes the true Queen of the garden.

Directions: Highlight every grammar and spelling mistake you can find in the paragraphs below. Then rewrite the paragraph correctly on a separate page.

3: A Writing Giant
Total mistakes to find: 12

Not many people no the name Chloe anthony wofford. Yet there are several people who know the name Toni Morrison. She changed her name from Chloe to Toni when she was in college. This famous author has written books titled *The Bluest Eye* and *beloved*. toni Morrison are also famous for being the first African-American woman to teach as a professor at princeton university. Before she became well known as "a writing giant," Toni worked as an editor for the company random house. She has one many awards for her writing, like a Pulitzer Prize and the 1993 Nobel Pryze in Literature. She sadly passed away on August 5, 2019.

4: A Writing Giant Part 2
Total mistakes to find: 12

Toni were born in Lorain Ohio on February 18 1931. Her parents beleved in getting a good education for there daughter, so they taught her how to read before she even started shcool. Little Chole grew older and attended howard university in Washington DC. While there, she asked people to call her Toni, which is short for her middle name anthony. She majored in English. In 1970 she published her first novel. Then in 1973, she published her second novel called *sula*. Toni's books continue to inspire so many readers and writers!

Addition Fact Challenge

How fast can you say all 81 sums?

	A	B	C	D	E	F	G	H	I
1.	4 +3	9 +9	5 +6	1 +1	3 +4	0 +9	9 +7	7 +6	4 +7
2.	0 +5	1 +6	6 +8	9 +3	2 +0	3 +6	9 +1	8 +6	0 +4
3.	2 +5	5 +0	9 +4	6 +9	4 +2	0 +1	2 +1	6 +4	1 +8
4.	9 +8	2 +3	8 +7	4 +6	0 +8	7 +7	3 +0	1 +5	2 +8
5.	5 +2	9 +6	8 +9	6 +6	8 +2	7 +5	3 +2	0 +7	3 +3
6.	9 +5	4 +8	1 +3	2 +6	3 +7	6 +3	8 +8	6 +1	9 +9
7.	0 +3	7 +4	3 +9	7 +8	2 +7	1 +2	5 +9	0 +2	5 +5
8.	2 +4	5 +8	2 +9	1 +0	7 +3	1 +9	8 +5	5 +7	6 +7
9.	6 +5	5 +1	3 +5	8 +3	4 +5	4 +1	8 +4	1 +4	0 +6

Subtraction Fact Challenge

How fast can you say all 81 differences?

	A	B	C	D	E	F	G	H	I

1.
$$\begin{array}{r}13\\-8\end{array}\quad\begin{array}{r}2\\-2\end{array}\quad\begin{array}{r}9\\-3\end{array}\quad\begin{array}{r}18\\-9\end{array}\quad\begin{array}{r}16\\-7\end{array}\quad\begin{array}{r}5\\-5\end{array}\quad\begin{array}{r}7\\-1\end{array}\quad\begin{array}{r}12\\-8\end{array}\quad\begin{array}{r}15\\-6\end{array}$$

2.
$$\begin{array}{r}4\\-0\end{array}\quad\begin{array}{r}6\\-5\end{array}\quad\begin{array}{r}16\\-9\end{array}\quad\begin{array}{r}13\\-7\end{array}\quad\begin{array}{r}6\\-2\end{array}\quad\begin{array}{r}11\\-7\end{array}\quad\begin{array}{r}1\\-1\end{array}\quad\begin{array}{r}17\\-9\end{array}\quad\begin{array}{r}9\\-6\end{array}$$

3.
$$\begin{array}{r}7\\-7\end{array}\quad\begin{array}{r}12\\-6\end{array}\quad\begin{array}{r}15\\-8\end{array}\quad\begin{array}{r}4\\-2\end{array}\quad\begin{array}{r}11\\-9\end{array}\quad\begin{array}{r}9\\-8\end{array}\quad\begin{array}{r}10\\-9\end{array}\quad\begin{array}{r}5\\-1\end{array}\quad\begin{array}{r}15\\-9\end{array}$$

4.
$$\begin{array}{r}10\\-4\end{array}\quad\begin{array}{r}11\\-3\end{array}\quad\begin{array}{r}7\\-2\end{array}\quad\begin{array}{r}14\\-7\end{array}\quad\begin{array}{r}12\\-9\end{array}\quad\begin{array}{r}6\\-6\end{array}\quad\begin{array}{r}8\\-5\end{array}\quad\begin{array}{r}11\\-5\end{array}\quad\begin{array}{r}3\\-0\end{array}$$

5.
$$\begin{array}{r}8\\-2\end{array}\quad\begin{array}{r}14\\-9\end{array}\quad\begin{array}{r}8\\-8\end{array}\quad\begin{array}{r}12\\-4\end{array}\quad\begin{array}{r}6\\-3\end{array}\quad\begin{array}{r}8\\-0\end{array}\quad\begin{array}{r}13\\-4\end{array}\quad\begin{array}{r}4\\-4\end{array}\quad\begin{array}{r}11\\-6\end{array}$$

6.
$$\begin{array}{r}7\\-5\end{array}\quad\begin{array}{r}8\\-7\end{array}\quad\begin{array}{r}10\\-6\end{array}\quad\begin{array}{r}14\\-5\end{array}\quad\begin{array}{r}2\\-0\end{array}\quad\begin{array}{r}8\\-4\end{array}\quad\begin{array}{r}10\\-2\end{array}\quad\begin{array}{r}13\\-6\end{array}\quad\begin{array}{r}5\\-2\end{array}$$

7.
$$\begin{array}{r}3\\-3\end{array}\quad\begin{array}{r}12\\-7\end{array}\quad\begin{array}{r}10\\-8\end{array}\quad\begin{array}{r}7\\-3\end{array}\quad\begin{array}{r}16\\-8\end{array}\quad\begin{array}{r}4\\-1\end{array}\quad\begin{array}{r}8\\-6\end{array}\quad\begin{array}{r}7\\-4\end{array}\quad\begin{array}{r}14\\-8\end{array}$$

8.
$$\begin{array}{r}3\\-2\end{array}\quad\begin{array}{r}14\\-6\end{array}\quad\begin{array}{r}7\\-6\end{array}\quad\begin{array}{r}8\\-1\end{array}\quad\begin{array}{r}10\\-7\end{array}\quad\begin{array}{r}13\\-5\end{array}\quad\begin{array}{r}5\\-3\end{array}\quad\begin{array}{r}12\\-5\end{array}\quad\begin{array}{r}10\\-3\end{array}$$

9.
$$\begin{array}{r}17\\-8\end{array}\quad\begin{array}{r}7\\-0\end{array}\quad\begin{array}{r}15\\-7\end{array}\quad\begin{array}{r}13\\-9\end{array}\quad\begin{array}{r}8\\-3\end{array}\quad\begin{array}{r}5\\-4\end{array}\quad\begin{array}{r}9\\-2\end{array}\quad\begin{array}{r}10\\-5\end{array}\quad\begin{array}{r}12\\-3\end{array}$$

Multiplication Fact Challenge

How fast can you say all 72 products?

	A	B	C	D	E	F	G	H	I
1.	6 ×3	4 ×4	8 ×2	9 ×6	0 ×7	3 ×2	1 ×5	9 ×8	7 ×6
2.	9 ×3	2 ×8	8 ×6	5 ×0	8 ×8	7 ×8	5 ×9	4 ×9	6 ×1
3.	2 ×2	8 ×4	6 ×9	5 ×5	8 ×9	9 ×7	0 ×6	9 ×4	8 ×3
4.	9 ×2	6 ×2	4 ×7	9 ×9	8 ×7	9 ×5	5 ×7	3 ×8	1 ×1
5.	6 ×5	4 ×3	5 ×2	7 ×9	6 ×7	4 ×8	7 ×3	0 ×0	5 ×3
6.	5 ×4	0 ×1	2 ×3	6 ×8	7 ×5	6 ×4	3 ×7	1 ×8	4 ×5
7.	3 ×9	7 ×2	0 ×9	4 ×2	7 ×7	8 ×5	7 ×4	3 ×3	2 ×4
8.	6 ×6	5 ×8	4 ×6	1 ×3	3 ×6	5 ×6	3 ×4	2 ×5	0 ×7

Division Fact Challenge

How fast can you say all 56 quotients?

	A	B	C	D	E	F	G
1.	8⟌64	4⟌28	5⟌15	9⟌18	5⟌45	2⟌18	5⟌20
2.	7⟌63	8⟌32	2⟌14	6⟌24	7⟌42	9⟌27	8⟌40
3.	6⟌48	3⟌21	4⟌16	6⟌18	8⟌56	7⟌28	2⟌6
4.	3⟌18	9⟌81	9⟌45	8⟌24	5⟌25	5⟌35	3⟌24
5.	7⟌14	2⟌16	6⟌30	4⟌8	7⟌49	5⟌30	7⟌35
6.	2⟌8	8⟌48	7⟌21	5⟌10	6⟌42	6⟌12	8⟌72
7.	4⟌12	6⟌36	7⟌56	8⟌16	9⟌36	3⟌12	4⟌32
8.	9⟌63	6⟌54	4⟌20	3⟌6	9⟌72	5⟌40	9⟌54

Adding and Subtracting Decimals

Write the sum.

1.
```
  4.7
  2.5
+ 6.3
```

2.
```
  9.38
 14.06
+ 7.82
```

3.
```
  3.91
  5.23
+ 8.56
```

4.
```
 23.16
 78.32
+89.86
```

5.
```
  1.5
  5.1
+ 7.0
```

6.
```
 53.26
 78.39
 54.06
+87.59
```

7.
```
 106.7
  58
 327.8
+406.8
```

8.
```
 237.51
  56.8
 942.53
+ 78.96
```

9.
```
 831.16
  92.87
 653.9
+  81
```

10.
```
 1.327
 4.618
 7.304
+8.429
```

11. 42.63 + 87.29 = _____

12. 4.2 + 6.5 = _____

13. 13.5 + 6.9 = _____

14. 135.7 + 423.9 = _____

15. 5.5 + 5.5 = _____

16. 4.32 + 4.3 = _____

Write the difference.

1.
```
  5.2
- 3.5
```

2.
```
 16.21
- 8.32
```

3.
```
  4.83
- 1.94
```

4.
```
 25.301
-  7.832
```

5.
```
 73.16
-  9.18
```

6.
```
 52.7
-40.58
```

7.
```
 1.675
-0.832
```

8.
```
 38
-16.251
```

9.
```
 23.471
-  9.687
```

10.
```
 4
-2.735
```

11.
```
 99
- 9.999
```

12.
```
 7.324
-1.806
```

13.
```
 573.1
-253.4
```

14.
```
 6.
-1.593
```

15.
```
 23.16
-17.83
```

16.
```
 19.421
-  7.863
```

17.
```
 135.2
-  78.5
```

18.
```
 6.41
-2.89
```

19.
```
 43.129
-36.009
```

20.
```
 17.18
-  6.23
```

21.
```
 5.007
-0.253
```

22.
```
 7.621
-3.825
```

23.
```
 7.51
-6.237
```

24.
```
 5.2
-3.412
```

25.
```
 19.1
-12.72
```

26.
```
 3.12
-1.275
```

Division Challenge

1. $7\overline{)2,954}$ check

2. $4\overline{)3,892}$ check

3. $9\overline{)3,213}$ check

4. $56\overline{)45,304}$ check

5. $16\overline{)7,558}$ check

6. $73\overline{)56,731}$ check

7. $32\overline{)\$561.28}$ check

8. $24\overline{)296,283}$ check

9. $40\overline{)\$292,008.40}$ check

Perimeter Fun

Find the perimeter of each rectangle using the correct formula.

1. $l = 4$ ft.; $w = 3$ ft.

2. $l = 18$ cm; $w = 15$ cm

3. $l = 9$ ft.; $w = 3$ ft.

4. $l = 25$ m; $w = 13$ m

5. $l = 6$ in.; $w = 2$ in.

6. $l = 45$ yd.; $w = 15$ yd.

Find the perimeter of each square using the correct formula.

1. $s = 9$ ft.

2. $s = 21$ ft.

3. $s = 2$ ft.

4. $s = 30$ cm

5. $s = 22$ in.

6. $s = 200$ m

7. $s = 18$ yd.

8. $s = 1,412$ km

Fractions

Mark under the fractions. Circle each numerator.

1. $\frac{3}{8}$ ○
2. 15 ○
3. $\frac{5}{11}$ ○
4. $\frac{2}{9}$ ○
5. 421 ○
6. 5 ○
7. $\frac{2}{3}$ ○
8. $\frac{6}{13}$ ○

Answer questions 9–10 about the musical score.

9. What fraction of the notes are half notes (♩)? _____

10. What fraction of the notes are quarter notes (♩)? _____
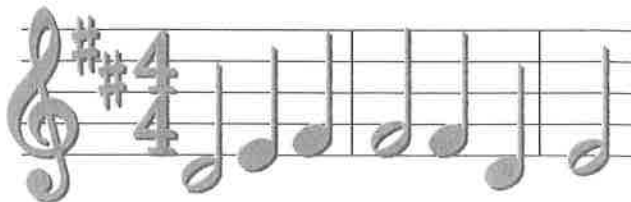
What fractional part is colored?

11. ___

12. ___

13. ___

Estimate how full each container is.

14. $\frac{2}{3}$ ○ $\frac{1}{2}$ ○ $\frac{1}{5}$ ○

15. $\frac{1}{4}$ ○ $\frac{2}{9}$ ○ $\frac{5}{8}$ ○

16. $\frac{1}{10}$ ○ $\frac{10}{10}$ ○ $\frac{5}{10}$ ○

Read and write each fraction.

17. three eighths ___

18. four elevenths ___

19. seven ninths ___

20. five sixths ___

Find the fractional part of each whole number by dividing the whole number by the denominator of the unit fraction.

21. $\frac{1}{7}$ of 42 = ___

22. $\frac{1}{9}$ of 72 = ___

23. $\frac{1}{4}$ of 16 = ___

24. $\frac{1}{11}$ of 77 = ___

Write > or <.

25. $\frac{3}{4}$ ___ $\frac{3}{8}$

26. $\frac{2}{5}$ ___ $\frac{2}{3}$

27. $\frac{1}{3}$ ___ $\frac{1}{4}$

1. 2. 3. 4.

_____

5.
10:20

6.
4 o'clock

7.
quarter till 2

8.
half past 7

9.
3:15

10.
11:40

11.
12:18

12.
8:51

Elapsed Time

1.
9:25   35 minutes later
        it is _____

2.
10:10   4 hours 45 minutes
        later is _____

3.
11:30   3 hours 35 minutes
        later is _____

4.
7:10   8 hours 45 minutes
        later is _____

387

Traveling through Story Problems

Switzerland

1. While shopping in Switzerland, Olivia and Abigail each bought a box of chocolates for $14.95. Olivia also bought 4 chocolate bars for $5.00 each. Abigail bought 2 chocolate truffles for $6.75 each and 2 bars of chocolate for $5 each. How much did each girl spend? How much did they spend altogether? _____

2. In a ski championship, each of the following countries earned medals: Switzerland, 9; Norway, 3; Germany, 4; Italy, 2; Slovakia, 2; Croatia, 1; Austria, 8; France, 5; United States, 4; Sweden, 2. What is the average number of medals each country won? _____

Tuvalu

3. The total population of the nine islands of Tuvalu is approximately 11,430. If half of the population lives on the largest island called Funafuti, how many people live on Funafuti? _____

4. The distance from Australia to Hawaii is 5,672 mi. Tuvalu is located about halfway between the two countries. How many miles is Hawaii from Tuvalu? _____

Palau

5. Fruit bat soup is a national delicacy in Palau. There are 6 people in the Tellei family. Mrs. Tellei cooked 15 servings of soup. Is there enough soup for each person to have two helpings? _____ Will they have leftovers? _____

6. Baseball is a popular sport in Palau. Eric and Ethan are practicing their hitting. Each boy took 3 swings. Eric hit the ball 60 yds., 109 ft., and 15 yds. How many total feet did Eric hit the ball? _____ ft. Ethan hit the ball twice as far as Eric. How many feet did Ethan hit the ball? _____

Workspace

Multiplication Facts

1x	2x	3x	4x	5x	6x
1 x 1 = 1	2 x 1 = 2	3 x 1 = 3	4 x 1 = 4	5 x 1 = 5	6 x 1 = 6
1 x 2 = 2	2 x 2 = 4	3 x 2 = 6	4 x 2 = 8	5 x 2 = 10	6 x 2 = 12
1 x 3 = 3	2 x 3 = 6	3 x 3 = 9	4 x 3 = 12	5 x 3 = 15	6 x 3 = 18
1 x 4 = 4	2 x 4 = 8	3 x 4 = 12	4 x 4 = 16	5 x 4 = 20	6 x 4 = 24
1 x 5 = 5	2 x 5 = 10	3 x 5 = 15	4 x 5 = 20	5 x 5 = 25	6 x 5 = 30
1 x 6 = 6	2 x 6 = 12	3 x 6 = 18	4 x 6 = 24	5 x 6 = 30	6 x 6 = 36
1 x 7 = 7	2 x 7 = 14	3 x 7 = 21	4 x 7 = 28	5 x 7 = 35	6 x 7 = 42
1 x 8 = 8	2 x 8 = 16	3 x 8 = 24	4 x 8 = 32	5 x 8 = 40	6 x 8 = 48
1 x 9 = 9	2 x 9 = 18	3 x 9 = 27	4 x 9 = 36	5 x 9 = 45	6 x 9 = 54
1 x 10 = 10	2 x 10 = 20	3 x 10 = 30	4 x 10 = 40	5 x 10 = 50	6 x 10 = 60
1 x 11 = 11	2 x 11 = 22	3 x 11 = 33	4 x 11 = 44	5 x 11 = 55	6 x 11 = 66
1 x 12 = 12	2 x 12 = 24	3 x 12 = 36	4 x 12 = 48	5 x 12 = 60	6 x 12 = 72

7x	8x	9x	10x	11x	12x
7 x 1 = 7	8 x 1 = 8	9 x 1 = 9	10 x 1 = 10	11 x 1 = 11	12 x 1 = 12
7 x 2 = 14	8 x 2 = 16	9 x 2 = 18	10 x 2 = 20	11 x 2 = 22	12 x 2 = 24
7 x 3 = 21	8 x 3 = 24	9 x 3 = 27	10 x 3 = 30	11 x 3 = 33	12 x 3 = 36
7 x 4 = 28	8 x 4 = 32	9 x 4 = 36	10 x 4 = 40	11 x 4 = 44	12 x 4 = 48
7 x 5 = 35	8 x 5 = 40	9 x 5 = 45	10 x 5 = 50	11 x 5 = 55	12 x 5 = 60
7 x 6 = 42	8 x 6 = 48	9 x 6 = 54	10 x 6 = 60	11 x 6 = 66	12 x 6 = 72
7 x 7 = 49	8 x 7 = 56	9 x 7 = 63	10 x 7 = 70	11 x 7 = 77	12 x 7 = 84
7 x 8 = 56	8 x 8 = 64	9 x 8 = 72	10 x 8 = 80	11 x 8 = 88	12 x 8 = 96
7 x 9 = 63	8 x 9 = 72	9 x 9 = 81	10 x 9 = 90	11 x 9 = 99	12 x 9 = 108
7 x 10 = 70	8 x 10 = 80	9 x 10 = 90	10 x 10 = 100	11 x 10 = 110	12 x 10 = 120
7 x 11 = 77	8 x 11 = 88	9 x 11 = 99	10 x 11 = 110	11 x 11 = 121	12 x 11 = 132
7 x 12 = 84	8 x 12 = 96	9 x 12 = 108	10 x 12 = 120	11 x 12 = 132	12 x 12 = 144

This Multiplication Chart Belongs To: _____