Dear Parents of Holy Family School,

Attached you will find a packet that has been put together from your child's teacher for the 2020-2021 school year. Each packet consists of reading and mathematics. I ask that you review these packets with your child and assist them where needed. Please encourage your child to read as much as they can this summer as all students in grades 1-8 will be administered the MAP Diagnostics Exam in October. All packets and projects will be collected the first week of school for a grade. For your convenience, all packets will be posted on the school website.

Principal Monthly Newsletters will resume in August. Our summer office hours will be Monday-Thursday 9-12pm from June 22-September 4th. We hope everyone has a safe and relaxing summer vacation and we look forward to seeing you in September.

Sincerely,

Mrs. Natalia Cruz, Principal

Supply List for Grades 5-8
2020-2021 School Year

- Assignment pad
- 5 subject notebook
- pens (blue and black)
- pencils #2
- highlighters -- different colors
- 1 pack of loose leaf (as we go on **you will need more**)
- 1 pad of graph paper
- 8 two pocket folders (sturdy folders)
- pencil case
- pencil sharpener
- box of crayons or markers (you choose)
- colored pencils
- glue stick (2-- will need more as we go along)
- calculator
- scissors
- tissues (1 -- will need more as we go along)
- paper towels (1 --will need more as we go along)
- 1 ream of copier paper
- 1-- white out (bottle, pen type or tape-type) --(will need more as we go along)
- post it notes -- size comfortable writing on
- hand sanitizer
- Ziplock bags --- sandwich, quart and gallon sizes.

Music Supply List
2020-2021 School Year

Grades K-1 (per child)
- Individual small packet of tissues
- 1 2-pocket folder with looseleaf inside
- 1 pack of sharpened pencils

Grades 2-3 (per child)
- Individual small packet of tissues
- 1 2-pocket folder with looseleaf inside
- 1 pack of sharpened pencils
- Recorder (child can either use last year's or can be purchased at the school for $5)

Grades 4-8 (per child)
- Individual small packet of tissues
- 1 marble composition or spiral-bound notebook (child can also use last year's music notebook if it is still in good condition)
- 1 two-pocket folder
- 1 pack of pens (blue or black ink only) or 1 pack of sharpened pencils
- Recorder (your child can use last year's or can be purchased at the school for $5)

You are to read *The Wadjet Eye* by Jill Rubalcaba

Choose from ONE of the following themes about *The Wadjet Eye* and write a **4 paragraph essay** (intro, 2 body paragraphs and a conclusion). (This can be handwritten or printed out). You need to include at **least 4 text evidences--include page numbers** from *The Wadjet Eye in* your essay. You need to use **transitional words** in your essay. **Make sure you proofread for -- punctuation, capitalization, grammar, spelling.**

- **The importance of Friendship**
- **The Importance of a Person's Culture/Beliefs**
- **The Importance of Perseverance**

*You will be graded on this essay – it needs to be handed in the first week of school.

Find the ratio and unit rate for each problem.

		Ratio	Rate	
Ex)	4 students earned 24 dollars total	24:4	6	dollars per student

Ex.   24:4   6

1) 75 centimeters of snow in 5 hours   centimeters per hour

1. _____ _____

2) 10 movie tickets cost $80   dollars per ticket

2. _____ _____

3) 128 points for defeating 64 enemies   points per enemy

3. _____ _____

4) 6 mail trucks had 48 bags of letters   bags per truck

4. _____ _____

5) 72 cherry pieces in 2 bags of candy   pieces per bag

5. _____ _____

6) 48 copies in 8 minutes   copies per minute

6. _____ _____

7) 37 people bought 222 tickets   tickets per person

7. _____ _____

8) 9 cell phone covers for 81 dollars   dollars per cover

8. _____ _____

9) 49 CDs with 147 songs   songs per CD

9. _____ _____

10) 7 game controllers had 70 buttons   buttons per controller

10. _____ _____

11) 40 customers in 4 checkout lanes   customers per lane

11. _____ _____

12) 6 pints of juice in 2 containers   pints per container

12. _____ _____

13) 32 shirts for 96 dollars   dollars per shirt

13. _____ _____

14) 4 tanks with 188 fish   fish per tank

14. _____ _____

15) 9 bags with 828 cans   cans per bag

15. _____ _____

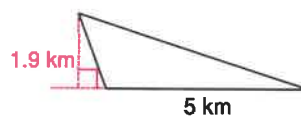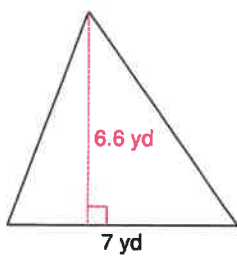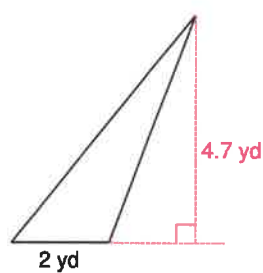| 1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Area of Triangles

Find the area of each.

1)

2)

3)

4)

5)

6)

Name_____

Area of Trapezoids

Date_____ Period____

Find the area of each.

1)

1.5 in

2.9 in

3.3 in

2)

0.6 in

2 in

2 in

3)

1.4 in

3 in

4 in

4)

1.6 m

2 m

4 m

5)

2.9 cm

0.9 cm

1.3 cm

6)

2 in

2 in

4 in

Name_____

Area of Trapezoids

Date_____ Period____

Find the area of each.

1)

1.5 in
2.9 in
3.3 in

2)

0.6 in
2 in
2 in

3)

1.4 in
3 in
4 in

4)

1.6 m
2 m
4 m

5)

2.9 cm
0.9 cm
1.3 cm

6)

2 in
2 in
4 in
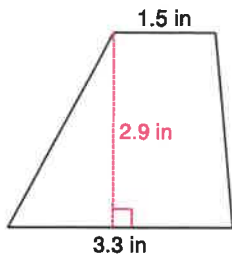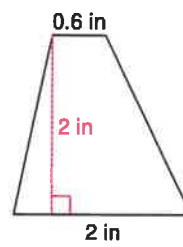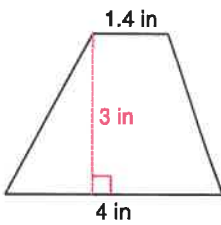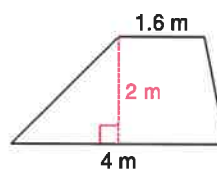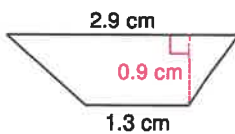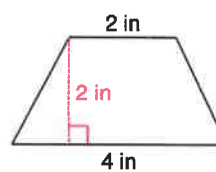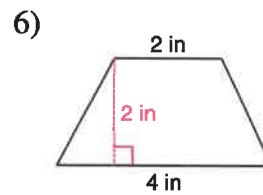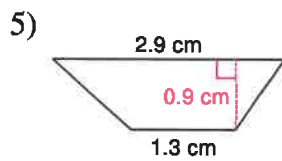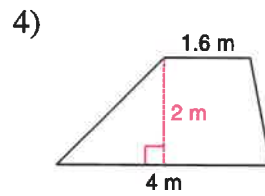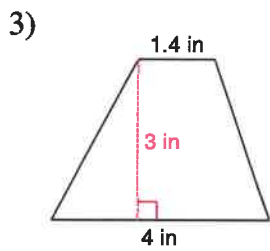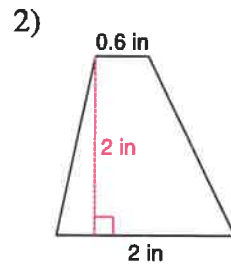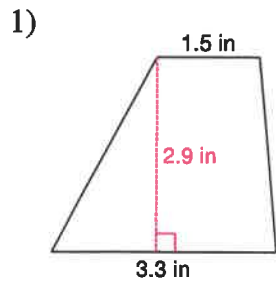
Sales Tax and Discount Worksheet

1) In a department store, a $40 dress is marked, "Save 25%." What is the discount? What is the sale price of the dress?

2) In a grocery store, a $12 case of soda is labeled, "Get a 20% discount." What is the discount? What is the sale price of the case of soda?

3) In a candy store, a $5.00 jar of candy is labeled, "50% off." What is the discount? What is the sale price of the jar of candy?

4) In a bicycle store, a $500 bicycle is marked, "Get a 30% discount." What is the sale price of the bicycle?

5) If the sales tax rate is 7.25% in California, then how much would you pay in Los Angeles for a pair of shoes that cost $39.00?

6) The price of a new car is $29,990. If the sales tax rate is 6.5%, then how much sales tax is being charged? What is the total cost for the car including tax?

7) If the sales tax rate is 7.375% in New York State, then how much sales tax would you pay in Albany for a $34 pair of pants?

MORE COMPLICATED QUESTIONS!!!

8) At best buy they have a 42" TV that sells for $1250 and is on sale for 15% and sales tax is 6.5%. What is the final cost?

9) If your cell phone bill was $67.82 and there was a 7.5% late fee, how much was the charge for the cell phone bill?

10) You went out to eat with 3 friends and your meal cost $72.50. How much was the bill if 6.75% sales tax was included?

How much would you tip the waiter, if you wanted to leave a 15% tip?

Adding Integers (B)

Use an integer strategy to find each answer.

(-2) + 6 =

(-1) + 1 =

(-6) + (-10) =

1 + (-1) =

(-7) + (-10) =

(-15) + 1 =

(-9) + (-9) =

(-7) + 3 =

2 + 1 =

4 + 2 =

(-14) + (-9) =

(-9) + (-12) =

(-4) + 3 =

8 + (-3) =

12 + (-9) =

6 + (-9) =

(-14) + 1 =

(-1) + 1 =

(-5) + (-3) =

3 + (-3) =

(-4) + 8 =

5 + 5 =

(-3) + (-14) =

(-9) + 8 =

(-2) + (-8) =

5 + 1 =

(-6) + (-11) =

7 + 5 =

(-13) + (-6) =

4 + (-7) =

Name: _____   Score : _____

Evaluating Integers   Sheet 1

1) Substitute $s = -1$; $t = 7$; $u = 12$ and evaluate each expression.

    i) $s \times 4$ ii) $t \div s \times u \div 8$ iii) $u \div 6 \times s$

2) Substitute $a = -5$; $b = -10$ and evaluate each expression.

    i) $a \times 5 \div b \times 10$ ii) $b \div a$ iii) $a \times 12 \div a$

3) Substitute $p = 0$; $q = -9$; $r = -13$ and evaluate each expression.

    i) $p \times q \div r$ ii) $q \div 9 \times r \times q$ iii) $q \times r \div 13 \times 7$

4) Substitute $m = 4$; $n = 15$ and evaluate each expression.

    i) $(-m) + 2 \times m$ ii) $n \div 9$ iii) $n \times m \times 3$

All Decimal Operations with Word Problems

1) Ellen wanted to buy the following items:

- A DVD player for $49.95
- A DVD holder for $19.95
- Personal stereo for $21.95

   Does Ellen have enough money to buy all three items if she has $90.

2) Melissa purchased $39.46 in groceries at a store. The cashier gave her $1.46 in change from a $50 bill. How much change should the cashier have given Melissa?

3) If a 10-foot piece of electrical tape has five pieces that are each 1.25 feet cut from it, what is the new length of the tape?

4) Patricia has $425.82 in her checking account. How much does she have in her account after she makes a deposit of $120.75 and a withdrawal of $185.90?

5) The mass of a jar of sugar is 1.9 kg. What is the total mass of 13 jars of sugar?

6) Carpeting costs $9.99 a yard. If Jan buys 17.4 yards, how much will it cost her? (Round your answer to the nearest hundredth)
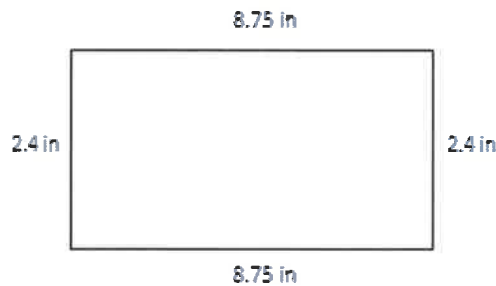
7) If your weekly salary is $1,015.00, how much do you have left each week after you pay for the following?

- Rent - $443.50
- Cable TV -$23. 99
- Electricity - $45.62
- Groceries - $124.87

8) Brad studied a total of 24.4 hours over a period of four days. On average, how many hours did Brad study each day?

9) Find the perimeter of the rectangle below.

8.75 in

2.4 in   2.4 in

8.75 in

10) Samantha paid $26.25 for three books that all cost the same amount. What was the cost per book?

11) While at the grocery store, Mrs. Martin noticed that there were two different sized bottles of hot sauce, one was 16.9 ounces and the other 32.55 ounces. What is the difference in weight of the two bottles of hot sauce?

12) Larry paid $11.20 for four gallons of gas. How much was each gallon of gas?

Use the table below to answer #13-15.

Item	Cost
Movie Ticket	$8.25
Medium Popcorn	$6.00
Medium Soda	$4.75
Candy	$3.50

13) Find the total cost of two Medium Sodas, two Medium Popcorns, and two Movie tickets.

14) If Marty spent $66 on Movie tickets, how many tickets did he buy?

15) Find the total cost of four bags of candy and two movie tickets.

16) Leon bough a dozen daisies for $3.75. Which is the closest to the amount Leon paid for each daisy?

    A. $0.25

    B. $ 0.29

    C. $0.31

    D. $0.38

17) Dolores bough 15 party hats priced at $0.75 each and 15 noisemakers priced at $1.25 each. How much did Dolores spend in all?

MEAN, MEDIAN, MODE AND RANGE

TO FIND THE MEAN ADD UP ALL OF THE NUMBERS AND DIVIDE BY HOW MANY NUMBERS THERE ARE.

FIND THE MEAN OF:

1)   2, 3, 4, 5, 6
2)   10, 12, 12, 26
3)   8, 12, 32, 14, 15, 6, 17, 13, 3, 10
4)   101, 42, 120, 111, 122, 133, 71, 100
5)   12.6, 22.5, 36, 42, 10.5, 11.4

TO FIND THE MEDIAN PUT THE NUMBERS IN ORDER AND FIND THE MIDDLE NUMBER

FIND THE MEDIAN OF:

1)   17, 2, 4, 1, 7, 9, 10, 11, 16, 12, 18
2)   41 , 32 , 57, 22, 19, 66, 34
3)   22.5, 41.2, 63, 18, 9.6, 100, 33.6
4)   12, 54, 45, 27, 66, 88, 35.4, 42.4
5)   111, 336, 73, 15.5, 67, 12.4, 14.2, 17.6, 18

THE RANGE IS THE DIFFERENCE BETWEEN THE BIGGEST NUMBER AND THE SMALLEST NUMBER

FIND THE RANGE OF:

1)   222, 156, 191.5, 112.2, 164, 175
2)   339, 445, 226, 712, 120, 263
3)   199, 211, 63, 200, 544, 347, 727, 98, 110
4)   -23, -2.5, 3, -3, 5, 7, -22.5, 17, 12, 1
5)   236.2, 342.1, 133.1, 213.5, 443.9, 673.7, 236.6

THE MODE IS THE MOST COMMON NUMBER

FIND THE MODE OF:

1)   2, 3, 4, 2, 3, 4, 2, 3, 3, 5
2)   2.1, 5.4, 3.3, 6, 8, 3.3, 11.7, 23, 2.1, 4.5, 3.3, 2.2
3)   10, 20, 30, 20, 30, 10, 30, 20, 30, 15
4)   31, 43, 53, 41, 53, 31, 43, 43
5)   505, 667, 346, 222, 435, 346, 779, 435, 667, 944, 844, 667