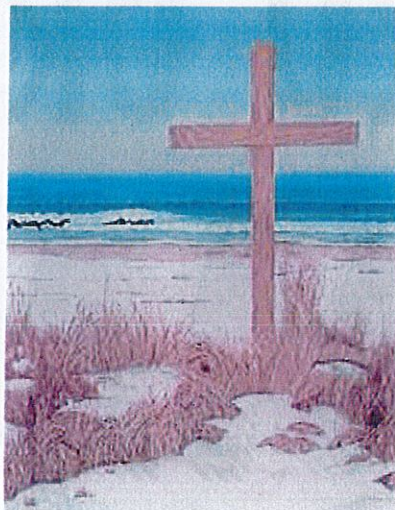




HOLY CROSS ACADEMY
RUMSON, NJ

Incoming 4th Grade

Holy Cross Academy 2025 Summer Assignments



Dear Students:

Get ready to shine brighter than the sun! As we end another terrific school year and look forward to the sunny days of summer, our learning journey continues with the attached summer reading and math packets. Our summer assignments aren't just tasks; they are your passport to a summer filled with growth and enrichment. So, let's dive in together, embrace the warmth of learning, and make this summer one to remember! Please complete and bring the assignments with you on the first day of school in September.

Enjoy the many blessings of summer!



Third Grade

SUMMER

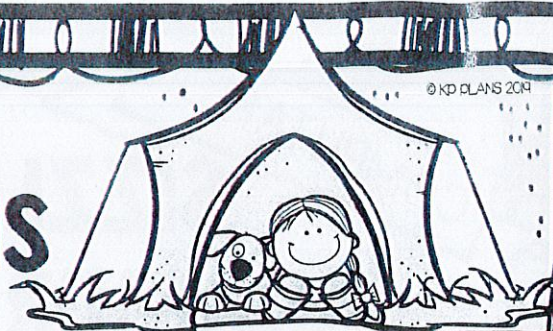
MATH PACKET

NAME: _____



ALL OPERATIONS

(MULTI STEP WORD PROBLEMS)



1. 239 people went on the 8:00 am hike this morning. 428 people went on the 10am hike. By noon, 167 people had returned from hiking. How many people are still hiking at noon?



2. John bought 5 packs of chocolate bars for his family's S'mores Cookout. Each pack had 7 chocolate bars inside. So far, they have already used 2 of the packs. How many chocolate bars are left?

3. Mrs. Dugan buys 8 packs of bug spray for her family's camping trip. There are 3 cans of spray in each pack. If she shares the bug spray cans equally among her six family members, how many cans will each person get?

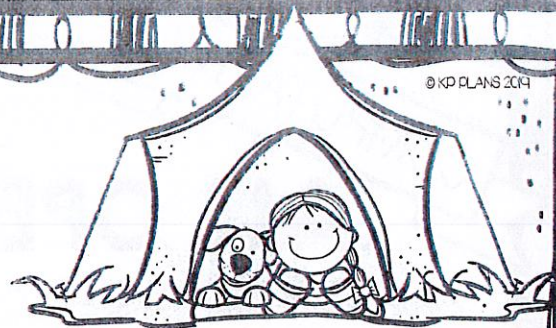
4. Lakewood Elementary hosts a class camping trip for the 3rd and 4th grade students every year. There are 82 3rd grade students and 104 4th grade students. If there are 76 boys on the trip, how many girls are on the trip?

5. 27 campers are going on the 9:00 canoe tour. At the last minute, 9 more campers join the tour. If each canoe holds 4 people, how many canoes will be needed for the tour?

6. John and Linda each ate 8 s'mores. Henry ate 5 fewer s'mores than John and Linda combined. How many s'mores did Henry eat?



SIZZLING SUMMER SPIRAL



1. 239	$1,682$	754	654	$1,840$	$5,000$
$+ 465$	$+ 2,758$	$+ 3,096$	$- 338$	$- 644$	$- 2,329$



2. Lake Willow Campsite had 465 people camping on Friday night and 237 people camping on Sunday night. If they had a total of 854 people camp this weekend, how many people camped on Saturday?

3. Fill in the missing numbers to complete the equations.

$$28 + \underline{\quad} = 4$$

$$23 + \underline{\quad} = 37$$

$$\underline{\quad} - 13 = 26$$

$$\underline{\quad} \div 7 = 9$$

$$8 \times \underline{\quad} = 48$$

$$45 - \underline{\quad} = 22$$

4. There are 9 tents with 4 people sleeping in each tent. If 7 people leave how many people are sleeping in the tents now?

5.

$$6 \times 6 = \underline{\quad}$$

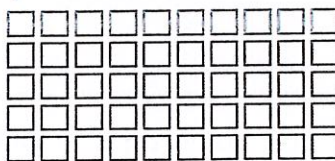
$$7 \times 9 = \underline{\quad}$$

$$3 \times 8 = \underline{\quad}$$

$$2 \times 2 = \underline{\quad}$$

$$8 \times 5 = \underline{\quad}$$

6. Circle the division and multiplication sentence represented by the array.



A. $5 \times 9 = 45$

B. $4 \times 10 = 40$

C. $5 \times 10 = 50$

A. $45 \div 9 = 5$

B. $40 \div 4 = 10$

C. $50 \div 10 = 5$

7. Draw equal groups to show the multiplication sentence $6 \times 5 = \underline{\quad}$

8.

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

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

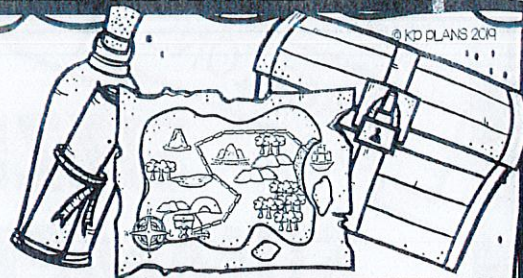
$$12 \div 2 = \underline{\quad}$$

$$21 \div 7 = \underline{\quad}$$

$$24 \div 6 = \underline{\quad}$$

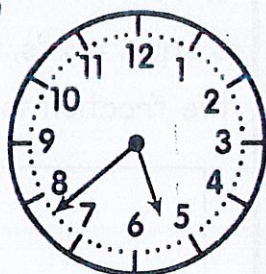
TIME

SIZZLING SUMMER SPIRAL



© KID PLANS 2019

1. What time is shown on the clock?



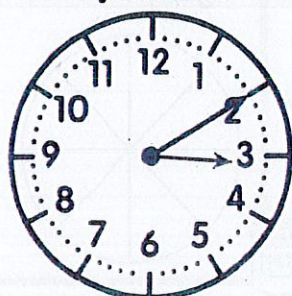
January

SUN.	MON.	TUES.	WED.	THUR.	FRI.	SAT.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

2. On what day will February begin?

3. How many Thursday's are in January?

Use the clock to answer the questions.

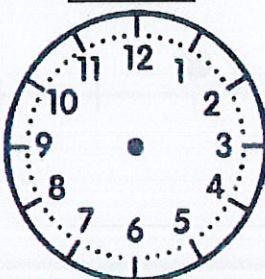


4. What time will it be in 4 hours? _____

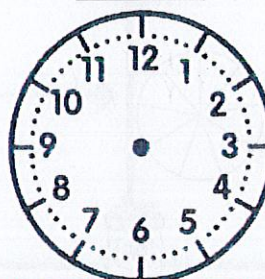
5. What time was it 3 hours ago? _____

6. Draw the times on the clocks.

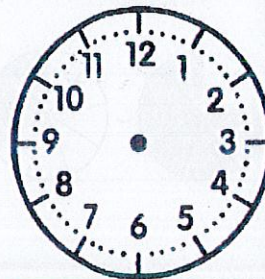
12:25



4:09



8:32



7. How many minutes are equivalent to 5 hours?

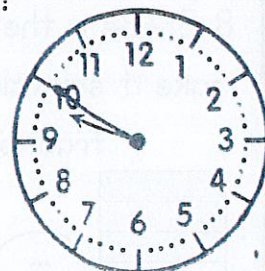
8. How many hours are in 3 days?

9. Captain Jack Hook has been following a treasure map for 5 hours. It is now 7:25. What time did Captain Jack Hook begin following the treasure map?

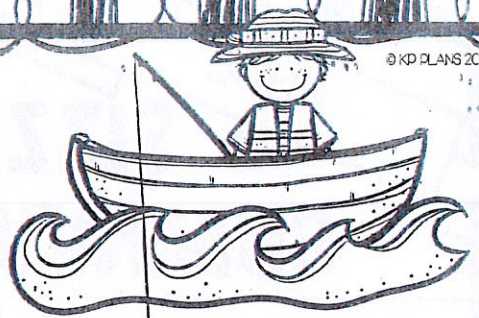


Answer _____

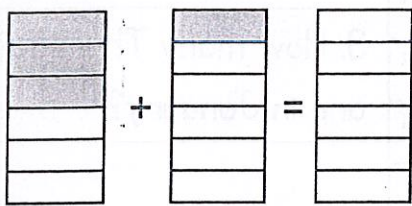
10. What time is shown on the clock?



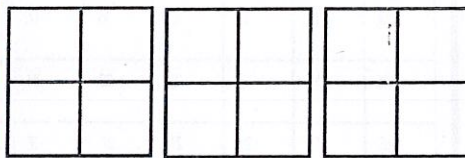
SIZZLING SUMMER SPIRAL



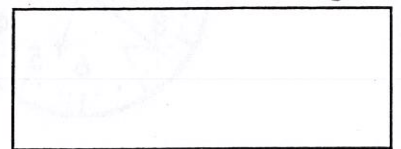
1. What is the sum of the two fractions?



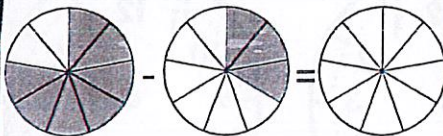
2. Shade in the figure to show $1\frac{3}{4}$.



3. Partition the shape into 6 equal parts, then shade in the fraction to show $\frac{4}{6}$.



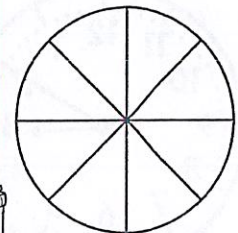
4. What is the difference of the two fractions?



5. What fraction is represented by the dot on the number line?



6. Shade in the figure to show $\frac{6}{8}$.



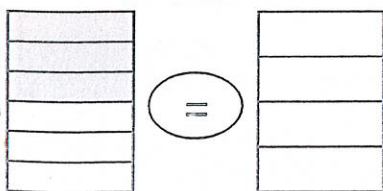
7. Compare the fractions.

$$\frac{3}{10} \bigcirc \frac{3}{5}$$

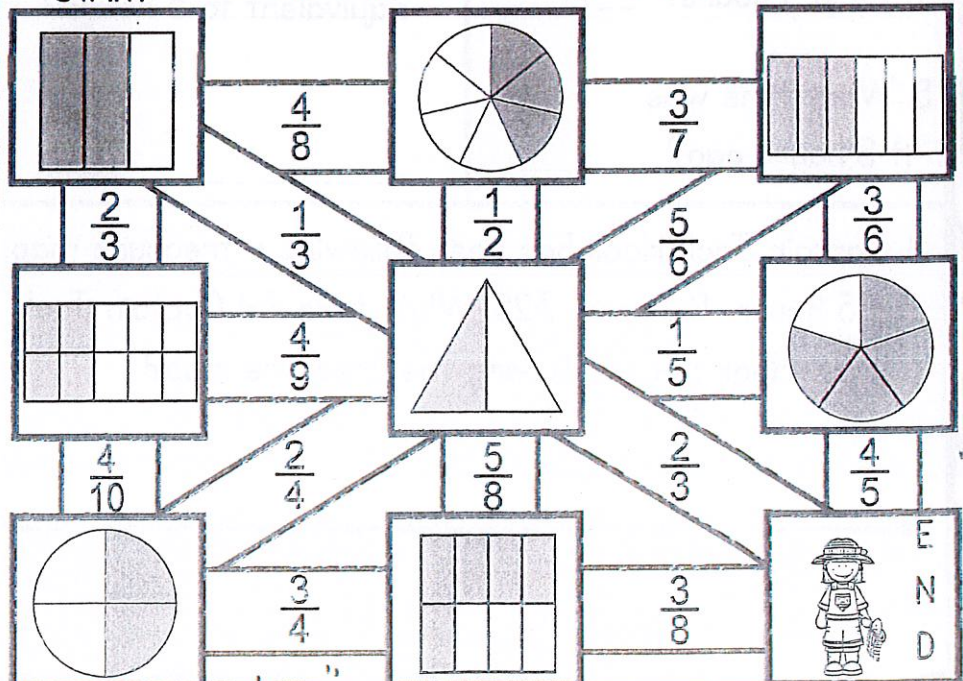
$$\frac{6}{7} \bigcirc \frac{4}{7}$$

$$\frac{2}{6} \bigcirc \frac{4}{8}$$

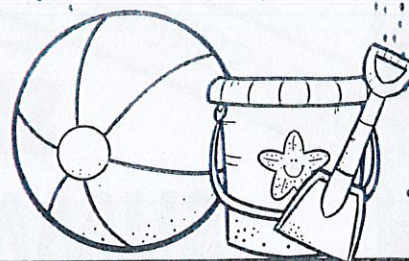
8. Shade in the figure to make it equivalent to the fraction.



9. Identify the fractions. Shade in your answer to find START: the correct path through the maze. .



AREA & PERIMETER



1. Find the area and perimeter of the shape.

A: _____

P: _____

3 m. 5 m. 3 m. 5 m.

2. Find the area and perimeter of the shape.

A: _____

P: _____

7 ft. 4 ft. 4 ft. 7 ft.

3. Find the area and perimeter of the shape.

A: _____

P: _____

6 in. 10 in.

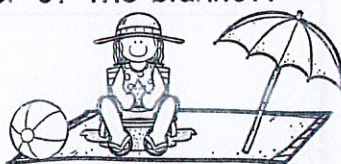
4. The area of a shape is 20 sq. ft. The perimeter is 18 ft. If the height is 5 ft., what is the width?

W: _____

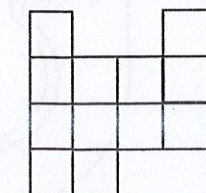
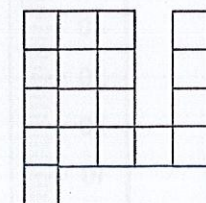
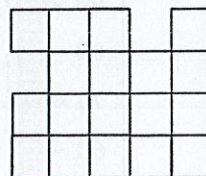
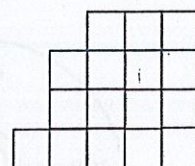
5. The Jenkinson's bought a beach blanket for the family to eat lunch on by the ocean. The blanket is 8 ft. by 9 ft.

What is the area and perimeter of the blanket?

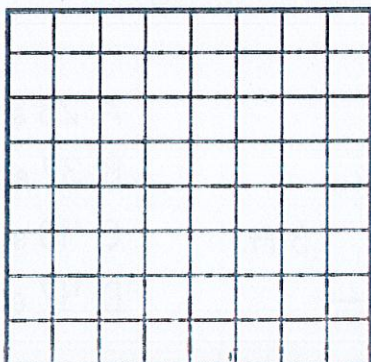
A: _____ P: _____



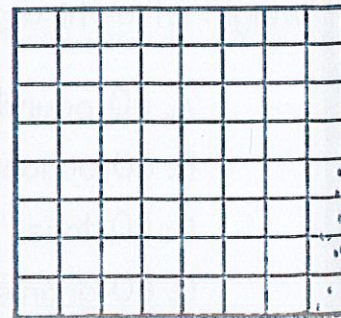
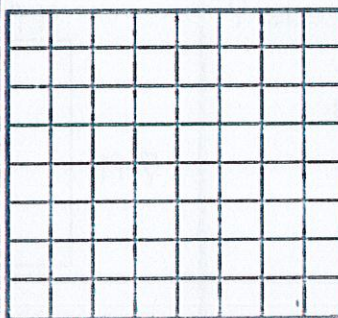
6. Circle the figure that has an area of 18 and a perimeter of 26.



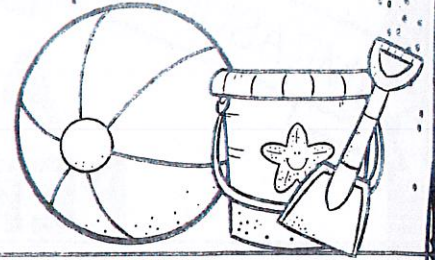
7. Draw a rectangle that has an area of 10 and a perimeter of 14.



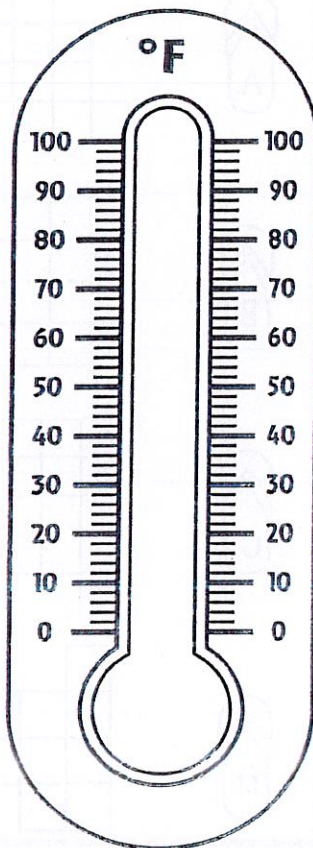
8. Draw two rectangles that have an area of 24 but different perimeters.



SIZZLING SUMMER SPIRAL



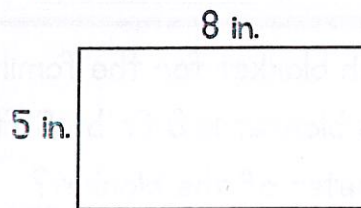
1. Shade in the thermometer to show 38°F .



2. Timmy is filling his cereal bowl with milk. Do you think Timmy will use more than 1 quart or less than 1 quart of milk?

- A. more than one quart
- B. less than one quart

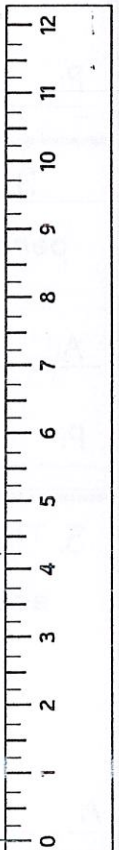
4. What is the area and perimeter of the shape?



A: _____

P: _____

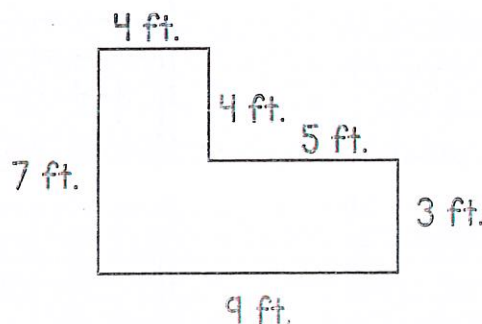
3. What is the height of the sand bucket to the nearest quarter inch?



6. What would be the best estimate for the weight of a third grader?

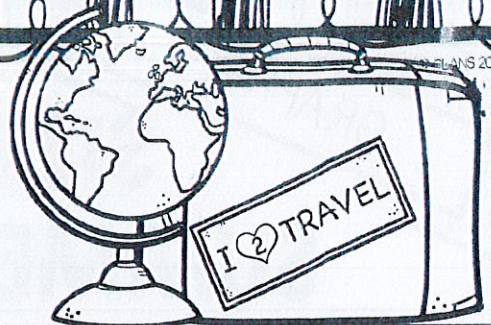
- A. 60 pounds
- B. 60 ounces
- C. 60 tons
- D. 60 grams

7. Johnny's beach towel is shown below. What is the area, in square feet of Johnny's beach towel?



- A. 23 sq. feet
- B. 32 sq. feet
- C. 43 sq. feet
- D. 47 sq. feet

POLYGONS & QUADRILATERALS



BRAIN REFRESHER!

Polygon:

A closed 2D shape that has at least 3 sides. All of the sides are straight.

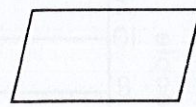
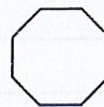
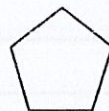
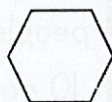
Quadrilateral:

A 4 sided polygon.

Parallelogram:

A quadrilateral with two pairs of parallel sides.

1. Draw a line to match each polygon to its correct name.



Octagon Hexagon Triangle Quadrilateral Pentagon

2. Draw an example of a parallelogram.

3. Which quadrilateral has only one pair of parallel sides?

- A. Trapezoid
- B. Rectangle
- C. Rhombus
- D. Square

4. The name of a 7-sided polygon is a heptagon.

TRUE
FALSE

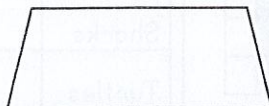
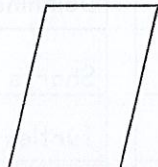
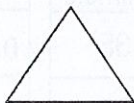
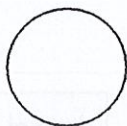
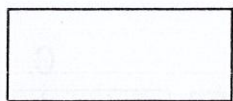
5. Is this shape a polygon?



YES OR NO

6. Color all of the shapes that are quadrilaterals.

BONUS: Write the name of each quadrilateral inside the shape!



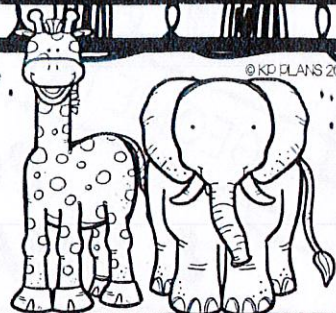
7. Mike drew a flat shape that has the attributes below.

- 4 right angles
- 4 sides
- 2 parallel sides
- All sides are equal

Draw and write the name of the shape Mike drew.

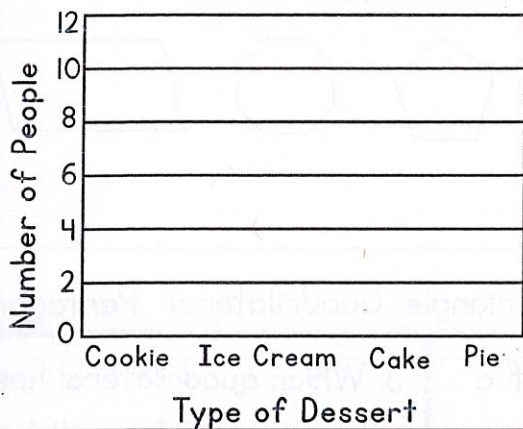
GRAPHS

SIZZLING SUMMER SPIRAL



© KD PLANS 2014

Favorite Dessert

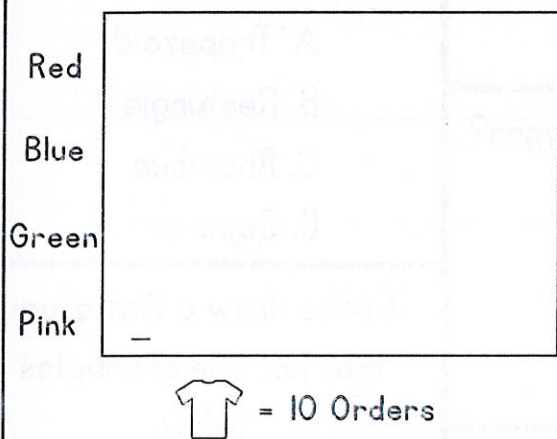


1. The bakery is taking a poll on their customers favorite desserts. 8 people chose cookies, 11 people chose ice cream, 3 people chose cake, and 10 people chose pie. Create a bar graph to show the data from the poll.

2. Based on the results, what is the favorite dessert?

3. How many people chose ice cream or pie?

School T-Shirt Orders

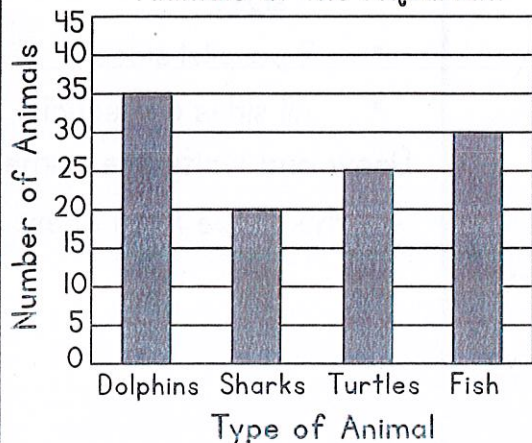


4. Oakwood Elementary is selling T-Shirts for their school pride day. 35 students ordered red t-shirts, 50 ordered blue, 25 ordered green, and 20 ordered pink. Create a pictograph to show the t-shirts ordered.

5. How many more blue shirts were ordered than red shirts?

6. How many total shirts were ordered?

Animals at the Aquarium



7. Which chart shows the correct data shown in the bar graph?

A.

Animal	# of Animals
Dolphins	35
Sharks	20
Turtles	30
Fish	35

B.

Animal	# of Animals
Dolphins	35
Sharks	20
Turtles	25
Fish	30

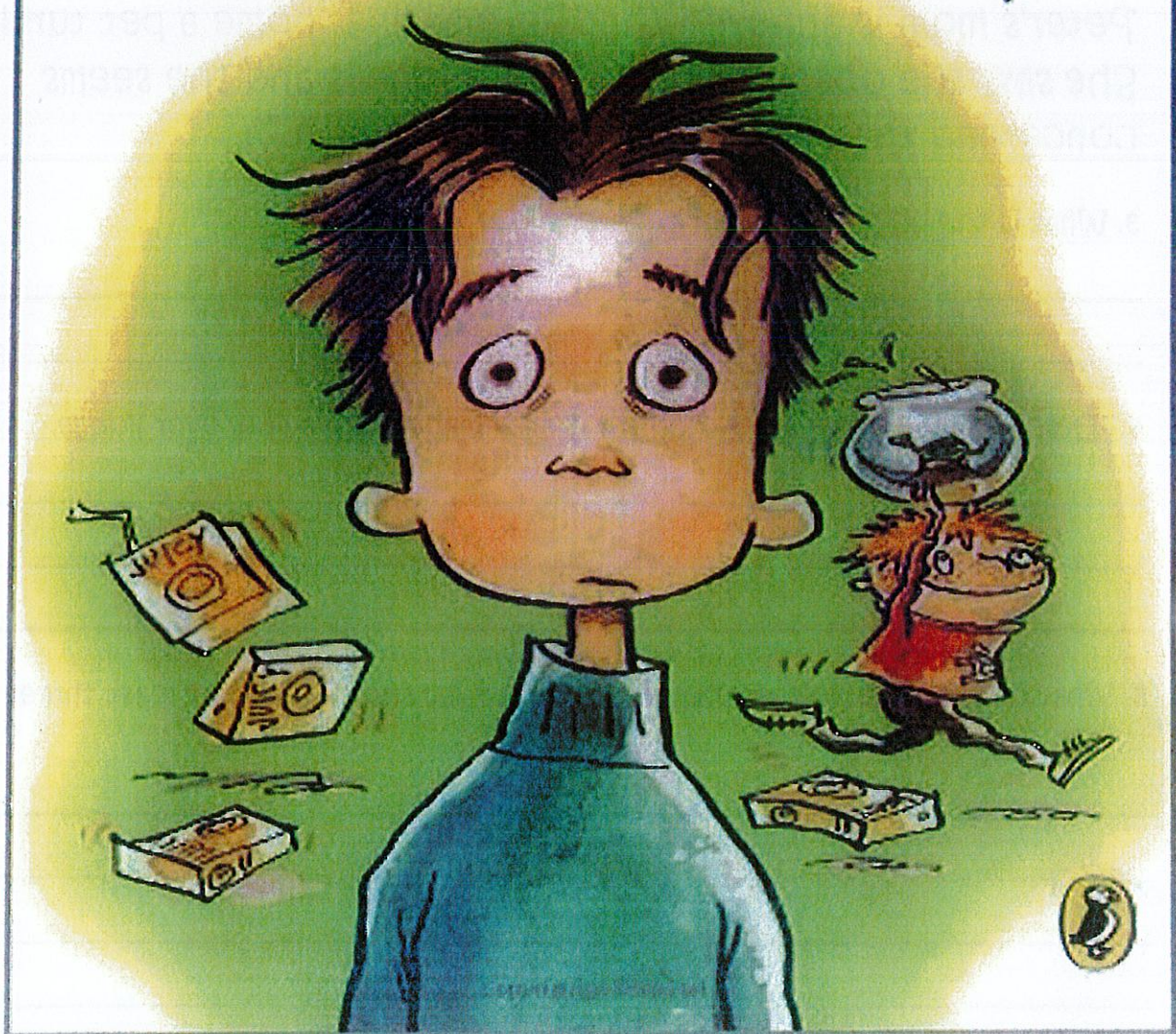
C.

Animal	# of Animals
Dolphins	35
Sharks	15
Turtles	25
Fish	30

Copyrighted Material
New York Times best-selling author

JUDY BLUME

Tales of a Fourth Grade Nothing



Chapter 1-3

For each chapter answer the questions using complete sentences. The first two have been answered for you so you can see examples of how to answer the questions completely.

1. What does Peter win at Jimmy's birthday party?

Peter wins a turtle at Jimmy's birthday party.

2. How does Peter's mom feel when he brings home his prize?

Peter's mom is annoyed that Peter brings home a pet turtle. She says she doesn't like the way it smells and she seems concerned that Peter won't take care of it.

3. What is the biggest problem in Peter's life?

4. Describe how Peter felt when Mr. Yarby made such a fuss over Fudge.

5. What does Fudge do to embarrass Peter? List and describe at least three things.

6. List three ways that Peter and his family try to get Fudge to eat.

7. What advice does the doctor give Peter's mom? Was it good advice?

8. What does Peter's dad do to solve the problem? How did it make Peter feel?

Chapter 4-6

For each Chapter answer the questions using complete sentences.

9. Who was Sheila? What was she like?

10. What happens to Fudge at the park?

11. How does Peter's mom feel about it? How does Peter feel about it?

12. How does Peter feel about the way people treat Fudge?

13. Name three friends that came to Fudge's birthday party. Tell a little about them.

14. Describe what Fudge and his friends did at his birthday party.

15. List the steps that Peter goes through to clean out Dribble's bowl.

16. How does Peter trick Fudge into trying on the saddle shoes?

17. Why does Fudge finally agree?

18. Why did Peter's mom think that Mr. Berman was good at selling shoes?

Chapter 7-8

For each chapter answer the questions using complete sentences.

19. Describe the project that Jimmy, Sheila, and Peter have to complete.

20. Who is Jimmy Fargo? What is he like?

21. What would be good about working with Jimmy and Sheila? What would be difficult?

22. Explain why Peter did not get along with Sheila.

23. How did they end up on a committee together?

24. The committee decided that Sheila would copy all of their work into the booklet because ...

25. At times, the committee had a hard time getting along because ...

26. What did Peter tell Mr. Vincent to try to convince him that Fudge wasn't a good candidate for commercials?

27. How does Peter's dad feel about losing the Juicy-O account?

Chapter 9-10

For each chapter answer the questions using complete sentences.

28. What does Fudge do at the movie theater to create trouble?

29. Why did the omelet that Peter's dad prepared taste so bad? Who liked the taste?

30. Why is Friday, May 10th, so important to Peter?

31. How did Peter feel after Fudge ate Dribble? Why did he have mixed feelings?

32. How does Peter feel about all the attention that Fudge gets after coming home from the hospital?

33. What surprise do Peter's parents give him?

34. Peter became furious with Fudge when ...



NAME _____

BRILLIANT! CATHOLIC SCIENTISTS, MATHEMATICIANS,
AND SUPERSMART PEOPLE

Record important information about 6 brilliant Catholic people as you read the text.

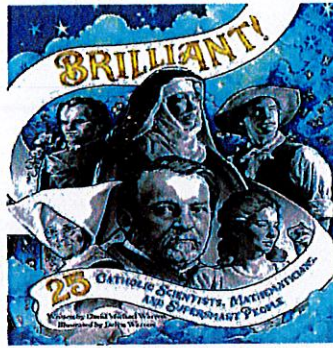
Person's Name: _____

Catholic Fact(s) About This Person:

Other Important Facts: (List 3)

- _____
- _____
- _____

Draw a picture of this person or his/her discovery:



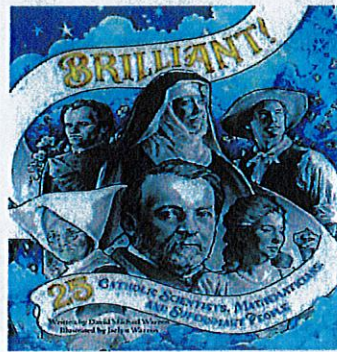
Person's Name: _____

Catholic Fact(s) About This Person:

Other Important Facts: (List 3)

- _____
- _____
- _____

Draw a picture of this person or his/her discovery:



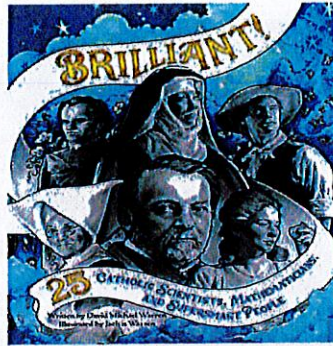
Person's Name: _____

Catholic Fact(s) About This Person:

Other Important Facts: (List 3)

- _____
- _____
- _____

Draw a picture of this person or his/her discovery:



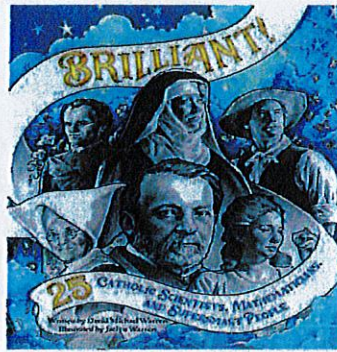
Person's Name: _____

Catholic Fact(s) About This Person:

Other Important Facts: (List 3)

- _____
- _____
- _____

Draw a picture of this person or his/her discovery:



Person's Name: _____

Catholic Fact(s) About This Person:

Other Important Facts: (List 3)

- _____
- _____
- _____

Draw a picture of this person or his/her discovery:

A large, empty rectangular box with a thick black border, intended for a drawing of the person or their discovery.



Person's Name: _____

Catholic Fact(s) About This Person:

Other Important Facts: (List 3)

- _____
- _____
- _____

Draw a picture of this person or his/her discovery: