

Name \_\_\_\_\_

• **Multiplying Three-Digit Numbers, Part 2**

To multiply a three-digit number by a one-digit number:

**Step 1:** Multiply the digit in the ones place. Regroup if necessary.

**Step 2:** Multiply the digit in the tens place. Regroup if necessary.

**Step 3:** Multiply the digit in the hundreds place.

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**Practice:**

Multiply:

1. 
$$\begin{array}{r} 209 \\ \times 6 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 165 \\ \times 8 \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 441 \\ \times 5 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 318 \\ \times 5 \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 493 \\ \times 3 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 550 \\ \times 6 \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 135 \\ \times 8 \\ \hline \end{array}$$

8. 
$$\begin{array}{r} 211 \\ \times 6 \\ \hline \end{array}$$

9. 
$$\begin{array}{r} 329 \\ \times 4 \\ \hline \end{array}$$

10. 
$$\begin{array}{r} 279 \\ \times 5 \\ \hline \end{array}$$

11. 
$$\begin{array}{r} 218 \\ \times 6 \\ \hline \end{array}$$

12. 
$$\begin{array}{r} 185 \\ \times 9 \\ \hline \end{array}$$

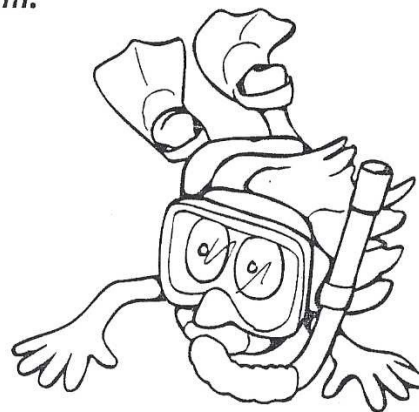
13. One plane ticket to Chicago costs \$380. How much will three tickets cost? \_\_\_\_\_

Name: \_\_\_\_\_

# Table of Contents

*The Table of Contents in a book lists the topics covered in the book and the pages to find them.*

Underwater Life		
Chapter		
1	Fish	4 - 10
2	Underwater Plants	11 - 14
3	Whales and Dolphins	15 - 18
4	Sharks and Rays	19 - 22
5	Dangerous Sea Creatures	23 - 29
6	Animals with Shells	30 - 33
7	Protection	34 - 35
8	Pollution	36 - 40



## 1. Answers these questions

(a) What would you read about in chapter 4? \_\_\_\_\_

(b) What would you read about on page 14? \_\_\_\_\_

(c) Where might you find information on sea snakes?  
\_\_\_\_\_

(d) How many pages are there in this book? \_\_\_\_\_

(e) What type of animals do you think you would read about

in chapter 6? \_\_\_\_\_

## Challenge!

1. Write two questions for which you might find the answer in this book.

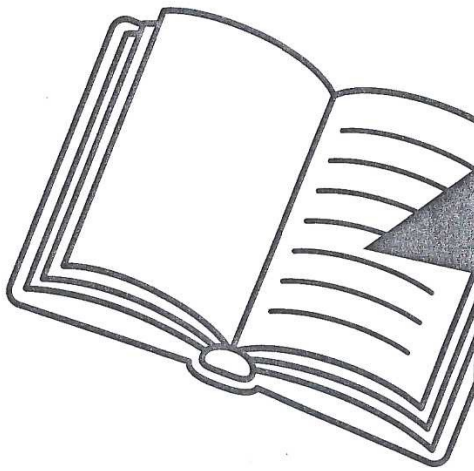
(a) \_\_\_\_\_

(b) \_\_\_\_\_

Name: \_\_\_\_\_

## Sorting the Facts

This table of contents is taken from a book about the state of Alaska. Read each sentence below. Then, decide which chapter it came from.



### All About Alaska

#### Table of Contents

Chapter		Page
1	History.....	5
2	People.....	15
3	Land and Climate.....	25
4	Wildlife.....	40
5	Government.....	50

1. Alaska has 17 of the 20 highest mountains in North America. Mount McKinley, or Denali, is the highest at 20,320 feet tall. Chapter \_\_\_\_\_
2. Russian explorers discovered Alaska in the mid-1700s. Chapter \_\_\_\_\_
3. Polar bears, reindeer, and Arctic foxes live in Alaska. Chapter \_\_\_\_\_
4. The U.S. bought Alaska from Russia in 1867. Chapter \_\_\_\_\_
5. In the summer, Alaska gets 20 hours of sunlight a day. Chapter \_\_\_\_\_
6. Alaska now has its first female Governor. Chapter \_\_\_\_\_
7. Alaska is surrounded on three sides by water and is not bordered by any other U.S. state. Chapter \_\_\_\_\_
8. The Inuit are among several American Indian groups that live along the coast of Alaska. Chapter \_\_\_\_\_

## Sample Directions Questions

- How many quarts of popcorn would you need if you wanted to make 20 popcorn balls?  
A. 1                      C. 4  
B. 2                      D. 5
- What should you do first when making popcorn balls?  
A. Put butter on your hands.  
B. Read through all the directions.  
C. Put a pan of popcorn in a warm oven.  
D. Melt the marshmallows and butter together.
- Which of the following is not used in the recipe?  
A. salt  
B. butter  
C. marshmallows  
D. peanut butter
- You can find out how to form the popcorn balls in which step?  
A. 6                      C. 8  
B. 7                      D. 9
- What did the writer forget to add to the "What you need . . ." section?  
A. oven mitts  
B. a large pan  
C. a saucepan  
D. a large spoon
- If you only looked at the pictures and didn't read the words, you wouldn't know that you should  
A. shape the popcorn into balls.  
B. put the popped corn into the oven.  
C. put popped popcorn in the big pan.  
D. butter your hands before shaping the balls.

## Additional Practice Questions

- You should put butter on your hands when making popcorn balls in order to  
A. make the popcorn stick together.  
B. add a butter flavor to the snacks.  
C. keep the mixture from sticking to your hands.  
D. keep your hands from getting burned.
- The size of each popcorn ball should be about the same as  
A. a softball.  
B. a baseball.  
C. a golf ball.  
D. a tennis ball.

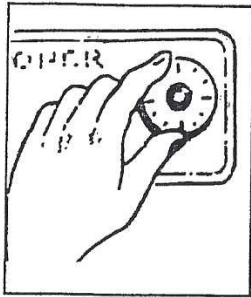
## Practice Reading Passage

Directions: Read the directions and answer the questions that follow.

### Popcorn Balls

What you need to make 10 popcorn balls: 2 quarts of popped popcorn, lightly salted  
 4 1/2 cups of mini marshmallows  
 1/4 cup butter

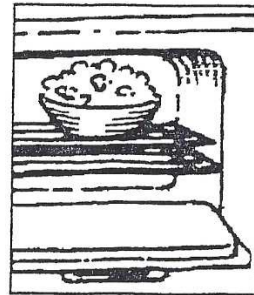
1 large pan  
 1 saucepan  
 1 large spoon



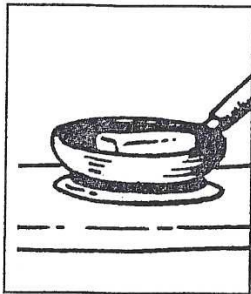
**Step 1**  
Preheat oven to 350°F.



**Step 2**  
Pop popcorn.



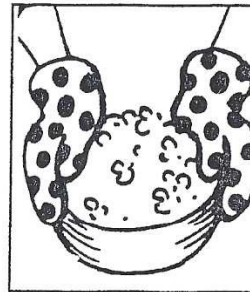
**Step 3**  
Put popcorn in large pan and place in oven to keep warm.



**Step 4**  
Melt butter in saucepan over very low heat.



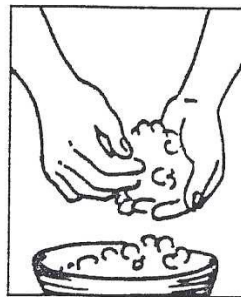
**Step 5**  
When butter melts, pour in marshmallows, and stir mixture.



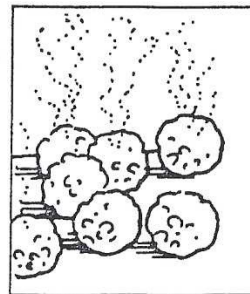
**Step 6**  
Using oven mitts, remove popcorn from oven.



**Step 7**  
Pour mixture over popcorn. Stir with spoon until popcorn is coated.



**Step 8**  
Rub butter on your hands. Shape popcorn into balls about the size of tennis balls.

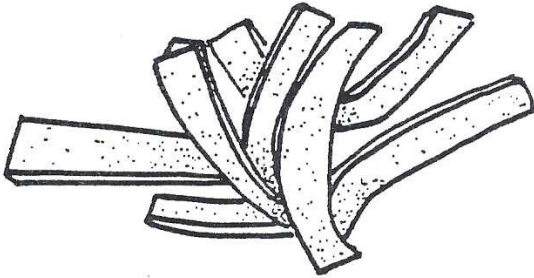


**Step 9**  
Let cool.

Name \_\_\_\_\_

# MAC'S

## FROZEN FRENCH FRIES



Net Wt. 32 oz. (two pounds)

### COOKING DIRECTIONS

**OVEN METHOD:** Preheat oven to 450°. Spread frozen potatoes in single layer on aluminum foil or cookie sheet and cook approximately 18-20 minutes or until cooked to desired crispness, turning once after 9-10 minutes. For crisper potatoes, place under broiler for 2-3 minutes. Sprinkle with salt and seasonings before serving.

**DEEP FRY METHOD:** Preheat oil to 375°. Carefully lower one-half basket of frozen potatoes into oil. Cook for 3-5 minutes. Drain and sprinkle with salt and seasonings.

**FRYING PAN METHOD:** Pour oil to 1/4" depth in pan. Preheat to 350-375°. Carefully place a single layer of frozen potatoes in pan. Cook 5-8 minutes. Stir occasionally. Drain and sprinkle with salt and seasonings.

1. Where should this product be kept? \_\_\_\_\_
2. How many pounds does this package contain? \_\_\_\_\_
3. How many different ways can you cook this product? \_\_\_\_\_
4. If you cook these french fries in a frying pan, how long should you cook them?  
\_\_\_\_\_
5. When using the frying pan method, do you need to stir them? \_\_\_\_\_  
Underline the sentence which answers this question.
6. If you cook them in the oven, at what temperature should the oven be? \_\_\_\_\_
7. How long should you cook them in the oven? \_\_\_\_\_
8. Of the three methods for cooking these french fries, which is the fastest?  
\_\_\_\_\_
9. For one of these methods, you don't need to use oil. Which one is it?  
\_\_\_\_\_
10. What should you sprinkle on the french fries after they have been cooked?  
\_\_\_\_\_

Name \_\_\_\_\_

• **Multiplying Three-Digit Numbers**

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**Step 3:** Multiply the digit in the hundreds place.

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**Practice:**

Find each product.

1.  $\begin{array}{r} \$100 \\ \times \quad 7 \\ \hline \end{array}$

2.  $\begin{array}{r} \$240 \\ \times \quad 3 \\ \hline \end{array}$

3.  $\begin{array}{r} 250 \\ \times \quad 6 \\ \hline \end{array}$

4.  $\$250 \times 4$  \_\_\_\_\_

5.  $\$520 \times 7$  \_\_\_\_\_

6.  $600 \times 6$  \_\_\_\_\_

7.  $210 \times 8$  \_\_\_\_\_

8.  $\$200 \times 3$  \_\_\_\_\_

9.  $130 \times 6$  \_\_\_\_\_

10. Ben and Maria put 300 pennies in a jar. They estimated that they would need 6 times as many pennies to fill the jar completely. About how many pennies did Ben and Maria estimate would fill the penny jar? \_\_\_\_\_

Name \_\_\_\_\_

- **Parentheses**
- **Using Compatible Numbers, Part 1**

- **Parentheses** tell us which part of a problem to do first.
- **Compatible numbers** are numbers that are easy to work with. Two types of compatible numbers are:
  - Numbers whose sums are rounded numbers:  $40 + 60 = 100$ .
  - Numbers that end in 25, 50, or 75.

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**Practice:**

Simplify.

1.  $(12 - 5) - 6$  \_\_\_\_\_

2.  $7 - (9 - 5)$  \_\_\_\_\_

3.  $(3 \times 2) + 7$  \_\_\_\_\_

4.  $15 - (12 \div 2)$  \_\_\_\_\_

5.  $11 - (9 \div 3)$  \_\_\_\_\_

6.  $(12 \div 2) - 2$  \_\_\_\_\_

Use compatible numbers to find the sum mentally.

7. Mrs. Barber's class was collecting pennies for the penny jar. Willie brought 25 pennies. Susan brought 30 pennies. Mason brought 75 pennies. How many pennies did the three students on bring altogether? \_\_\_\_\_

Use compatible numbers to estimate each sum or difference.

8.  $151 - 73$  \_\_\_\_\_

9.  $\$13.27 + \$2.52$  \_\_\_\_\_

10.  $104 + 26$  \_\_\_\_\_

11.  $\$5.77 - \$2.28$  \_\_\_\_\_



Name \_\_\_\_\_

• **Estimating Products**

We can estimate a product by rounding a factor before we multiply.

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**Practice:**

Estimate each product.

1. 
$$\begin{array}{r} 52 \\ \times 7 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} \$31 \\ \times 8 \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 19 \\ \times 4 \\ \hline \end{array}$$

4. The third grade classes took 3 buses on their field trip. There were 58 students on each bus. About how many third graders went on the field trip? \_\_\_\_\_
5. Four classes were on the playground. There were 22 students in each class. About how many students were on the playground? \_\_\_\_\_
4. Estimate the cost of 3 concert tickets if each ticket costs \$39. \_\_\_\_\_

Name \_\_\_\_\_

• **Using Compatible Numbers, Part 2**

We can use compatible numbers to estimate answers to arithmetic problems.

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**Practice:**

Use compatible numbers to estimate each sum or difference.

1.  $\begin{array}{r} \$3.26 \\ + \$1.73 \\ \hline \end{array}$

2.  $\begin{array}{r} \$8.00 \\ - \$3.28 \\ \hline \end{array}$

3.  $\begin{array}{r} \$6.54 \\ + \$2.48 \\ \hline \end{array}$

4.  $\begin{array}{r} \$5.51 \\ - \$3.26 \\ \hline \end{array}$

5. Randy bought four pairs of pants for \$26 each. Use compatible numbers to estimate the cost of the four pairs of pants. \_\_\_\_\_
6. Estimate the product of  $247 \times 4$ . \_\_\_\_\_
7. Estimate the difference of 854 and 327. \_\_\_\_\_

Name \_\_\_\_\_

• **Using Estimation to Verify Answers**

We can use estimation to check whether a count, a measure, or a calculation is reasonable.

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**Practice:**

1. Randy bought a new coat for \$29 and a shirt for \$19. He calculated that he would need \$75 to pay for both items. Is Randy's total reasonable? Explain your answer.

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2. Every day Alan walks to school. He counted 513 steps from his house to the school's door. He estimates that he will walk 1,500 steps, walking to school for three days. Is his estimate reasonable? Explain your answer.

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3. Gilbert estimates that 5 new shirts will cost more than \$200. If each shirt costs \$26, is Gilbert's estimate reasonable? Explain your answer.

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4. Maxine bought a game for \$42, a CD for \$22, and a bicycle helmet for \$29. She calculated that she would need \$95 for all three items. Is her total reasonable? Explain your answer.

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Name \_\_\_\_\_

• **Using Compatible Numbers, Part 2**

We can use compatible numbers to estimate answers to arithmetic problems.

---

**Practice:**

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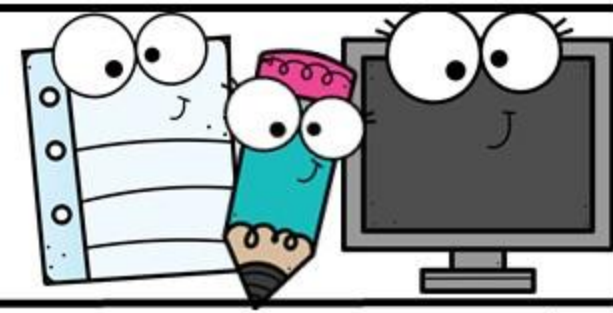
4.  $\begin{array}{r} \$5.51 \\ - \$3.26 \\ \hline \end{array}$

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6. Estimate the product of  $247 \times 4$ . \_\_\_\_\_
7. Estimate the difference of 854 and 327. \_\_\_\_\_

Let's

# DO

# THIS!



## Monday

- Morning Meeting 9am
- Math - Reteach 91/92
- Democracy Studies Week 21
- Read for 20 mins
- "Inside a Textbook"
- Religion - Read Ch.21 The Holy Mass. Do Lesson 1

## Tuesday

- Math - Reteach 93/94
- Democracy Studies Week 21
- Read for 20 mins.
- "Popcorn Balls"
- Religion - Do Lesson 2

## Wednesday

- Morning Meeting 9am
- Math - Reteach 95/96
- Science Studies  
Life Science Week 9
- Read for 20 mins.
- "Sorting the Facts"
- Religion - Do Lesson 3

## Thursday

- Math - Reteach 97
- Science Studies  
Life Science Week 9
- Read for 20 mins.
- Table of Contents Worksheet
  - Religion - Do Lesson 4

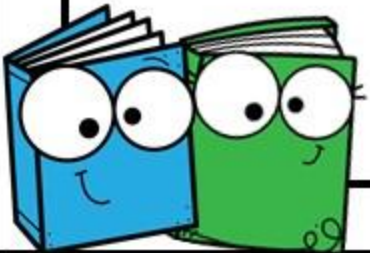
## Friday

- Science Studies  
Life Science Week 9
- Read for 20 mins.
- "Mac's Frozen French Fries"

## Note from the teacher

- Reading every day is important!
- Practice Math Facts every day and take 1 timed test. Set a 1 min. timer.
- Parents can initial at the bottom and send a picture or scan and email.

Parent initials \_\_\_\_\_



# 21            The Holy Mass

“Then they told what had happened on the road, and how he was known to them in the breaking of the bread.”

Luke 24:35

Jesus’ sacrifice on the Cross healed a great wound. It reunited man and God in full friendship for the first time since the disobedience of Adam and Eve. This Sacrifice paid the price of our sins. It opened the gates of Heaven. It was the most perfect gift a man ever gave to God. Jesus became a man for this very purpose. The gift of His life was so powerful that He wants us to continue offering it to the Father until the end of time.

At the Last Supper, Jesus gave us a way to do that. He passed on to the Apostles, and through them to all priests, His power to bless and change the bread and wine. Now at every Mass this miracle happens. Through the priest the bread and wine become Christ’s own Body and Blood. Then the priest lifts up the Sacred Host and Cup of salvation and offers them to the Father. Christ, the Lamb of God, offers Himself on the altar at Mass just as He did on Calvary. It is in a different way, but it is the very same sacrifice.

We go to Mass every Sunday, and other days as well, to offer this gift to the Father. We also offer up our hearts and lives to Him. We offer all our joys and sufferings for His glory. We **worship** and adore Him. Sometimes we sing joyous songs of praise that voice our love.

At the beginning of the Mass, we make the Sign of the Cross. The priest asks us to call to mind our sins, and to ask for God’s forgiveness. All together we say, “Lord have mercy. Christ have



mercy.” We thank God for His goodness in another prayer which begins “Glory to God. . . .”

Next we listen to readings from the Bible. On Sundays the first reading is usually taken from the Old Testament, the second from an Epistle, or letter, that one of the Apostles wrote after Jesus returned to Heaven. These readings are messages of faith, hope, and love. They give us things to think about in our everyday lives.

After that, the priest reads to us from the Gospel. We stand during the Gospel reading because we are hearing Jesus’ own words to us. For example, we might hear one of Jesus’ parables, or stories, such as the Good Shepherd. At another Mass we may hear about one of Jesus’ wonderful miracles. Every Sunday the **Gospel** gives us another message of love and hope. Remember, “Gospel” means Good News. The Good News of Christ’s miracles, parables, and teachings is meant for us today, just as it was for His friends on earth two thousand years ago. The priest explains the Gospel message in a short talk called a homily. During the Gospel reading and the homily, it is very important to listen carefully.

After the homily, we stand with the priest to say the Creed. **Creed** means belief. Our Creed is a prayer that professes our faith. We say out loud that we believe in God the Father, the Creator of all things. We believe He sent His Son Jesus to save us from our sins. We believe God the Holy Spirit is alive among us. We say the Creed together at Mass because our faith is what binds us together as a Church.

At Mass Jesus comes into our hearts and lives in us. He teaches us through the readings. He offers Himself for us to God our Father. He unites Himself to us in Holy Communion. Truly, the Holy Mass is our greatest prayer on earth.



## THE NICENE CREED

I believe in one God, the Father almighty, maker of heaven and earth, of all things visible and invisible.

I believe in one Lord Jesus Christ, the Only Begotten Son of God, born of the Father before all ages. God from God, Light from Light, true God from true God, begotten, not made, consubstantial with the Father; through him all things were made. For us men and for our salvation he came down from heaven,

and by the Holy Spirit was incarnate of the Virgin Mary, and became man.

For our sake he was crucified under Pontius Pilate, he suffered death and was buried, and rose again on the third day in accordance with the Scriptures. He ascended into heaven and is seated at the right hand of the Father. He will come again in glory to judge the living and the dead and his kingdom will have no end.

I believe in the Holy Spirit, the Lord, the giver of life, who proceeds from the Father and the Son, who with the Father and the Son is adored and glorified, who has spoken through the prophets.

I believe in one, holy, catholic, and apostolic Church. I confess one Baptism for the forgiveness of sins and I look forward to the resurrection of the dead and the life of the world to come. *Amen.*

## Words to Know:

worship    Gospel    Creed

**Q. 93** *Are we obliged to go to Mass?*

We are obliged to go to Mass on Sunday and on the Holy Days of Obligation. (CCC 2176–77).

**Q. 94** *What is the most proper way of taking part in Mass?*

The most proper way of taking part in Mass is to offer it to God in union with the priest. We should remember the sacrifice of Jesus, His life, death, and Resurrection. We should receive Holy Communion (CCC 1391, 2180).

Name: \_\_\_\_\_

# The Sacrifice of the Mass

1. What did Jesus do at the Last Supper to make sure that we can continue this sacrifice to the Father?
2. What happens at every Mass?
3. What are the parts of the Mass listed in your textbook?
4. What is the Gospel?
5. What happens during Communion?
6. What is the greatest prayer on earth?

Name: \_\_\_\_\_

# The Mass

1. For what ends is the Sacrifice of the Mass offered?

2. Are we obliged to attend Mass?

3. What is the most proper way of attending Mass?

Name: \_\_\_\_\_

# Word Search

Sacrifices

Doves

Wine

Listen

Sheep

Praise

Altar

Crops

Jesus

Cross

Sunday

Cows

Bread

Reunited

Communion

Prayers

Homily

Father

Priests

Jerusalem

Offer

Bible

Temple

Mass

Unleavened

Creed

Blood

Miracle

Gospel

Worship

Heaven

A J P R A I S E G W O R S H I P X C M P  
Z E S T R X Y T S I C R O P S E G S A R  
J R B L O O D R C T P L R J E S R O S A  
O U N L E A V E N E D B R E A D A S S Y  
X S P O G E S S J M J O O S B D I A L E  
D A T R A W I N E P O D W U R R N C O R  
T L Y D N I G S T L P Y F S E E D R R S  
Z E S H I N N P D E L C O M M U N I O N  
S M L A F N E F G O D O R S B N L F T W  
T H E V A Y F A C F O W S A T I Y I S W  
A O S E L R T B R F V S I F J T S C G T  
V M O M S S H I E E E B N R R E L E O D  
E I F E E L E B E R S L O I E D I S H S  
R L A R P O C L D E P R I E S T S O T T  
T Y T C S A R E S T R N P N R O T O H A  
Y S H Y Q L O D Y T O V O Q T L E D E X  
R B E A D T S E T H C R O S S E N S A E  
J E R S U A S H E E P C R H E G O B V C  
P R A Y E R G O S P E L M I R A C L E Q  
S U N D A Y E T H A N K S P E E D O N D

Name: \_\_\_\_\_

# The Nicene Creed

*Fill in the blanks with the correct words.*

I believe in \_\_\_\_\_ God, the \_\_\_\_\_ almighty,  
\_\_\_\_\_ of heaven and earth, of all things visible and  
invisible. I believe in one Lord \_\_\_\_\_, the  
Only Begotten \_\_\_\_\_ of God, \_\_\_\_\_ of the  
\_\_\_\_\_ before all ages. God from \_\_\_\_\_, Light  
from \_\_\_\_\_, true God from \_\_\_\_\_,  
begotten, not \_\_\_\_\_, consubstantial with the Father; through him  
all things were made. For us men and for our \_\_\_\_\_ he  
came down from heaven, and by the \_\_\_\_\_  
was incarnate of the \_\_\_\_\_, and became  
man. For our sake he was \_\_\_\_\_ under Pontius Pilate, he  
\_\_\_\_\_ and was \_\_\_\_\_, and rose  
again on the \_\_\_\_\_ day in accordance with the Scriptures.  
He \_\_\_\_\_ into \_\_\_\_\_ and is seated at the right  
hand of the \_\_\_\_\_. He will come again in \_\_\_\_\_ to  
judge the \_\_\_\_\_ and the \_\_\_\_\_ and his  
\_\_\_\_\_ will have no end. I believe in the \_\_\_\_\_  
\_\_\_\_\_, the Lord, the giver of life, who \_\_\_\_\_ from  
the \_\_\_\_\_ and the \_\_\_\_\_, who with the  
\_\_\_\_\_ and the \_\_\_\_\_ is adored and glorified, who  
has spoken through the \_\_\_\_\_. I believe in \_\_\_\_\_,  
\_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ Church. I  
confess one \_\_\_\_\_ for the \_\_\_\_\_ of sins and I look  
forward to the \_\_\_\_\_ of the dead and the life of the world to  
come. \_\_\_\_\_.