1
APA, CA
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Name:

Which is true?

2 is a common factor of 9 and 30.

5 is a common factor of 30 and 45.

7 is a common factor of 18 and 33.

Skill: Estimation and Number Theory

Write the fraction as a decimal.

$$\frac{5}{100}$$
 =

Skill: Fractions and Mixed Numbers (addition/subtraction)

Express 20 as a product of its prime factors.

2 x 13

Skill: Whole Numbers, Factors, and Prime Numbers

five hundred thirteen thousand seventy-six

Skill: Whole Numbers, Factors, and Prime Numbers

If 5s + 7 = 17, then which of the following is true?

$$s = 4$$
 $s = 2$ $s = 3$ $s = 1$

Which of these is eight thousand more than 231,258?



Skill: Whole Numbers

Circle the prime numbers.

There may be multiple answers.

Skill: Fractions and Mixed Numbers (multiplication/division)

Circle the largest number.

$$2.1 \qquad 2 \frac{1}{2} \qquad 2 \frac{1}{3}$$

Skill: Positive and Negative Numbers

Extra work area:

Skill: Algebra

Find the missing numbers. These both have the same rule. What is the rule?

Ιf

$$1, 1 = 2$$

$$2.2 = 4$$

$$3, 3 = 6$$

$$4,4 = 8$$

Then

$$7.7 = ?$$

Hint: The answer is NOT 10.

Ιf

$$8,8 = 16$$

$$9.9 = 18$$

Then

Complete each pattern. Write what the rule is. HINT: The first two numbers in each pattern are random numbers.

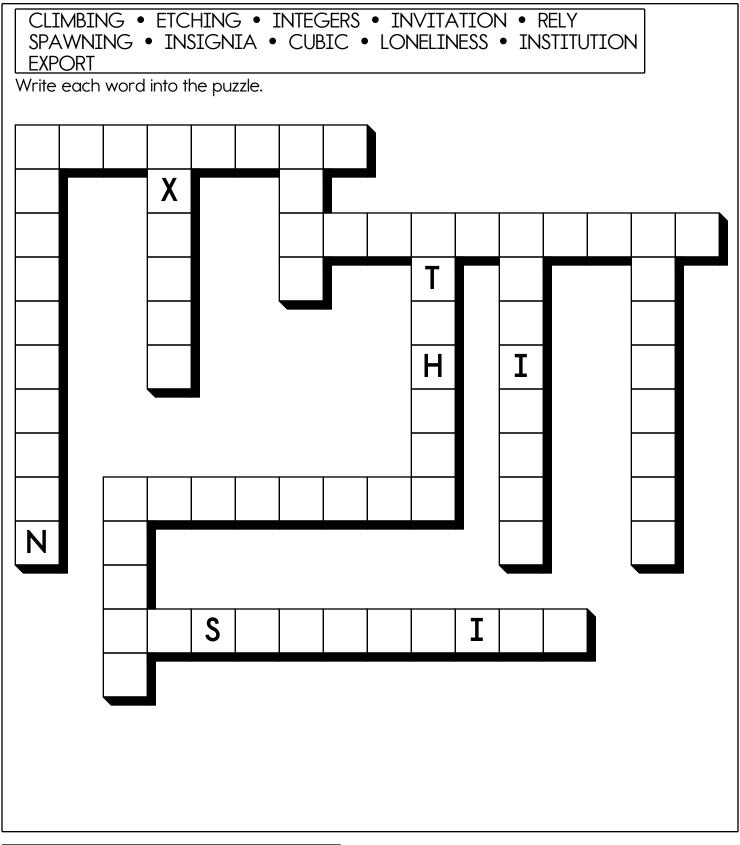
2.1, 23.2, 25.3, 48.5, 73.8, 122.3, 196.1,

318.4, 514.5, 832.9, 1347.4, _____, ____

8.6, 14.8, 23.4, 38.2, 61.6, 99.8, 161.4,

261.2, 422.6, 683.8, _____, ____

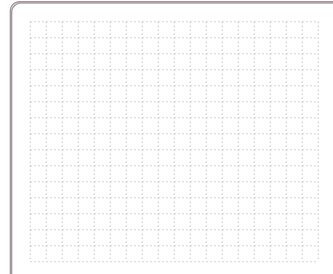
Name: _____



9,481 - 4,163 = _____

Name:

Amanda rode her bike to Erin's house. Leaving her driveway, she turned right. She rode past the soccer field and then at the fourth traffic light after the soccer field she turned left. Erin's house was the fifth house on the right side of the road. It's getting late, and Amanda needs to go home, but she has brain freeze. Write directions on how she should ride her bike home from Erin's house.



Each box in the grid has an area of 1 square inch.

a. Draw a square with an area of 16 square inches.

b. Draw a square with a perimeter of 8 inches.

Maria and Anna want to play Move Fast, their favorite board game. All you do is spin twice, take the sum of your two spins, and move. But if you get the same sum two times in a row, you go to the spot on the board labeled Thunderstorm. The spinner has the numbers 4, 7, 8, and 9 on it. How many different sums are possible?

Maria got a sum of 12 on her first move. What is the chance that she will go to

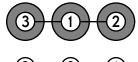
Thunderstorm on her second move?

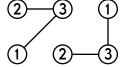
Emma tosses a number cube with the numbers 1 through 6 on it. She tosses it again, takes the sum, and moves that many spots on a board game. What is the probability that she moves exactly five spaces?

me:				
Write the dialogue	re kangaroos who are debating between them. Have them con conversation. Use as many line	ne to a conclusion	moving to the zoo.	
Kevin: "				
Kevin: "				
Karen: "				
Kevin: "				
Karen: "				
Kevin: "				
Karen: "				
Kevin: "				
Karen: "				
Kevin: "				
Karen: "				
Kevin: "				
Karen: "				

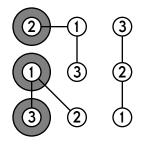
Name: _

Each column must contain different numbers.

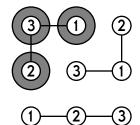


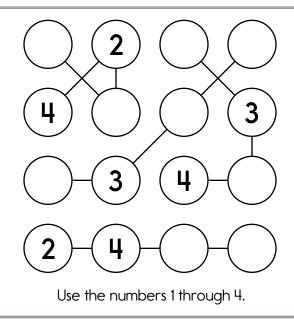


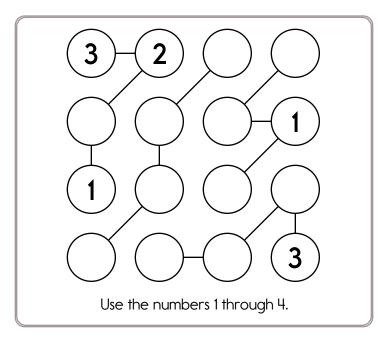
Each row must contain different numbers.

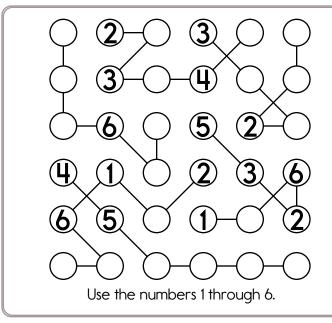


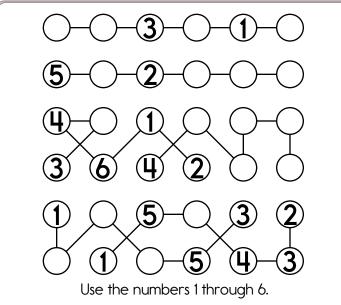
Each connected group must contain different numbers.











Name:	edHelper

What Is Christianity?

By Colleen Messina

If you found a time machine, traveled back to the first century A.D., and landed in Judea, you might hear about a man who could reportedly walk on water. According to the locals, this man was either a great teacher or an outright rebel. Jesus Christ was the most controversial person in the Roman Empire! Christianity, the world's largest religion, is based on his teachings.

The story of Jesus's birth is the story of Christmas. According the Bible, the angel Gabriel appeared to a Jewish woman named Mary. Although she was a virgin, the angel told her that she was going to have a baby who would be the Messiah. This was startling news! The Jews had been told that a savior, or Messiah, would come and that he would establish an everlasting kingdom. Many believed this meant that he would come to free them from Roman tyranny.

The baby Jesus is traditionally shown with his parents, Mary and Joseph, in a stable full of animals. Angels hover brightly above. Shepherds stand close by. This "nativity scene" is often set up during Christmastime.



We don't know many details about Jesus's life. We don't even know what he looked like. Christians believe that Jesus was a precocious young man who thought of God as his Father. He became a carpenter, but his wisdom exceeded his years. He even explained the Old Testament scriptures to the wise men of the temple when he was only 12! When Jesus turned 30, he gathered a band of disciples, and he began preaching, teaching, and healing. He left no writings behind except symbols in the sand, but his disciples loved him so much that they left their homes to follow him.

Jesus had a riveting message. He taught that people needed to repent, or ask for forgiveness for their sins. He taught about love and the Kingdom of God. However, he didn't always teach quietly. Sometimes, he shouted. Sometimes, he did surprising things, even in the holiest place in Jerusalem.

Tables were set up inside the temple so people could to buy animals to sacrifice for Passover. They came from all over Judea for this holiday, and they had different kinds of money. People had to exchange their money for the local currency in order to buy things in Jerusalem, and the money changers did that job. Many of the money changers took advantage of people and charged very high rates for this service. Jesus thought that was terrible! He knocked the tables over and told the people to stop turning his Father's house into a den of robbers!

Jesus's disciples believed that he was the Messiah, or the incarnation of God who came to Earth to bring salvation to mankind. They believed that he set an example for his students to follow. His best known sermon is called the Sermon on the Mount, which contained the Lord's Prayer. Jesus gave this sermon at a mountain near Capernaum. The Lord's Prayer became the best-known prayer of Christianity.

Jesus often taught in parables with secret messages, like the story of the lost sheep. According to the Bible, Jesus asked the Pharisees and scribes whether they would go after one lost sheep, even if they had ninety-nine others. If they found their lost sheep, they would certainly bring the animal home. They might say, "Rejoice with me, for I have found my sheep which was lost." The Bible says that "...there will likewise be more joy in heaven over one repentant sinner than over ninety-nine righteous people who have no need to repent" (Luke 15:2-7).

While many people loved Jesus, the chief priests and the Roman authorities did not. They felt threatened by his message. He spoke of establishing a new kingdom. They were afraid he was going to try to overthrow the government. Most people did not understand that his kingdom was a spiritual kingdom. One of Jesus's disciples, Judas Iscariot, made a deal. He betrayed Jesus for 30 pieces of silver. Jesus was tried as a criminal and then crucified on a cross. This was all part of the plan. According to the Bible, Jesus rose from the dead three days later. He appeared to his disciples and taught them for 40 days. He told them to spread the gospel, or the "good news" to all people. Jesus ascended to heaven. Christians believe that Jesus achieved victory over death and that his death made forgiveness of sin possible.

Because Jesus died on a cross, one of the most popular symbols of the Christian faith is the cross. Many

Christians wear crosses around their necks on a chain, and many churches have crosses on their altars or walls. Another symbol of Christianity is a fish. It is believed that Jesus miraculously fed 5,000 people with two fishes and five loaves of bread! He also asked his disciples to become "fishers of men." Other Bible stories tell of other miracles that Jesus performed, like turning water into wine at a wedding and restoring sight to a blind man.

The Bible, the sacred book of Christianity, has two parts. The first part is the Jewish Bible, which is called the Old Testament by Christians. The second part is the New Testament, and it is made up of the writings of the early Christians. The New Testament contains the story of Jesus. Matthew, Mark, Luke, and John were four of Jesus's disciples, and they wrote the first four sections, or books, called the Gospels. Gospel comes from old English words meaning "good news." Most of the other books of the New Testament are letters to early churches from the apostles. Christians believe that the Bible is the authority for living a good life.

Christians have holidays that celebrate events in Jesus's life. Christmas celebrates his birthday, while Easter celebrates his resurrection. Christians attend worship services in churches that are built in many different styles. Most groups of Christians have a minister or priest who gives talks during services. These sermons are based on the Bible. Christians also have special rituals called sacraments, like baptism and Holy Communion.

Today, there are thousands and thousands of Christian groups. There are Roman Catholics, Protestants, and Quakers. For example, there are Russian and Greek Orthodox Christians. There are also thirteen other Orthodox groups. Even within these big groups, there are small differences. There are Baptist, Lutheran, and Anglican Protestants. Some Christians have quiet meetings, like the Quakers, while Catholics hold formal masses in beautiful cathedrals, and Charismatic groups have noisy celebrations. However, Christians of all kinds believe that Jesus Christ was "the Light of the world."

What Is Christianity?

Questions

 1. Which of the following is the best synonym for "messiah?"
A. leader
B. savior C. priest
D. teacher
 2. Which is the holy book of Christianity?
A. the Koran
B. the Bible
C. the Sutras D. the Torah
D. the Totali
 3. Which religion was Jesus raised in?
A. Judaism
B. Christianity
C. Catholicism D. Islam
D. Islani
 4. What is a parable?
A. a true story
B. a famous Roman quote
C. a funny story

D. a story with a hidden meaning

- 5. Which of the following are symbols of Christianity?
 - A. cross and a fish
 - B. goat and horns
 - C. wine and a boat
 - D. whale and a fish
- 6. True or false? There are not very many groups of Christianity.
- ____ 7. Who was in power when Jesus was born?
 - A. the priests
 - B. the Romans
 - C. the Greeks
 - D. the shepherds
 - __ 8. What does "gospel" mean?
 - A. tax collection
 - B. good news
 - C. god tale
 - D. money

 $9 \times 3 = _{-}$

Three girls ran a race. Sarah ran past Megan in the $30 \div 5 =$ $30 \div 10 = _{-}$ race and Megan never caught up. 3 1 0 Anna was not as fast as Sarah. $77 \div 7 =$ Who won the race? Do you + 2 4 5 have enough information to know? 506 5 2 April rolls two dice. She adds the numbers on the two dice. What is 99 $4 \times 10 =$ the chance of this sum being nine? - 48





