Memorization – Week 25

Spring Branch Academy – Page 1

Theology

What is a simple definition of the Trinity? Who are the three Persons of the Trinity? What is a simple definition of the Incarnation? What is concurrence in theology? Three examples?

Attributes of God

"God is great, God is good, Let us thank Him for this food, By His hand we all are fed, Give us Lord our daily bread."

Language

What is the difference between truth and validity? What is inductive logic? Its falsification criterion? What are the three kinds of logical fallacies? What is abduction?

Moral Logic

What is right conforms to what is true, and what is true corresponds to reality, as God defines reality.

Classic Example: The Shema

It is right to love God only, because He only is God.

Scripture

The Great Commission

"All authority has been given to Me in heaven and on earth. Go therefore and make disciples of **all** the nations, baptizing them in the name of the Father and the Son and the Holy Spirit, teaching them to observe all that I commanded you; and lo, I am with you always, even to the end of the age."

-Matthew 28:18b-20

Pentecost

"But you will receive power when the Holy Spirit has come upon you; and you shall be My witnesses both in Jerusalem, and in all Judea and Samaria, and even to the end of the earth."

-Acts 1:8

Proverb

Give ear and *hear* the words of the wise and set your heart to what I know; for words are pleasant when they arise assembled and ready from down below.

That in the Lord may be your trust, I teach you now today—I must!

> Have I not written to you thirty words in counsel and information, That **you** may learn, that vou may answer the truth in recitation?

Bonus: The Lord's Prayer Our Father, who is in heaven, Hallowed be Your name. Your kingdom come. Your will be done, on earth as it is in heaven. Give us this day our daily bread. And forgive us our debts, as we also have forgiven our debtors. And do not lead us into temptation, but deliver us from the evil one.

-Matthew 6:9-12

Twenty-Five

Do not fret the evil blaze: For evil men have numbered days.

-from Proverbs 24:19-20



Memorization – Week 25

Spring Branch Academy – Page 2

Math

What are the ratios of trigonometry (soh cah toa)? What is a quadrilateral? Three examples?

Regular Polygons – equal sides, equal angles











Triangle 3 sides

Square 4 sides

Pentagon Hexagon Octagon 5 sides

6 sides

8 sides

Arithmetic

What are the first twelve multiples of ten? 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, and 120 If you know a song for these numbers, sing it out!

Four Fundamental Forces

Gravity Weak Nuclear Force Electromagnetism Strong Nuclear Force

Strength	Push / Pull
Weakest	Pull
Weaker	Push / Pull
Stronger	Push / Pull
Strongest	Pull

Isaac Newton - Universal Law of Gravitation

Gravity is proportional to $\frac{MASS \times mass}{2}$

What are Newton's three laws of motion?

What are the colors of the visible light spectrum?

Geography and Chronology

What are the four cardinal virtues of classical culture? What are the three graces of Christianity?

The Life of Christ

Jesus was born around 4 B.C.

Birthplace: Bethlehem in Judea.

Hometown: Nazareth in Galilee.

Jesus began His ministry around A.D. 26.

Ministry Base in Galilee: Capernaum. Ministry Base in Judea: Bethany

Jesus was killed and raised to life around A.D. 30.

Crucifixion and Resurrection: Jerusalem in Judea. Jesus ascended to heaven 40 days after rising again.

History

Science

The Bible Timeline

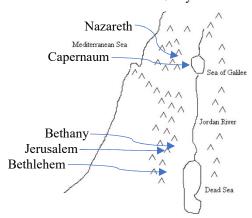
First John the Baptist, then Jesus the Savior— Tempted by Satan, then teaching by seashore, Casting out demons, then calling apostles, Healing on Sabbath, the Pharisees hostile-Galilee finished—Jerusalem showdown: Tried and betrayed, the cross for our sin-God raised up His Son—forever He wins.

Who are the twelve apostles?

The men Jesus selected to be with Him and send out.

Peter, Andrew, James, and John followed Jesus on and on. Matthew, Thomas, Philip too; don't forget Bartholomew! Simon, Judas, Little James-Jesus knew them all by name. All good men, but one that was not-Judas, the son of I-sca-ri-ot.

Source: Louise Ulmer, Jesus' 12 Disciples (St. Louis: Arch Books, 1982), n. p., altered.



Prophetic Significance

Jesus' ministry lasted half a "week": 31/2 years. Rome destroyed Jerusalem 40 years later in A.D. 70.

Source: Lewis A. Foster, "The Chronology of the New Testament," in Vol. 1 of The Expositor's Bible Commentary, ed. Frank E. Gaebelein (Grand Rapids: Zondervan, 1979), 593-607.

Spring Branch Academy - Page 3

Theology

What is a simple definition of the Trinity? Who are the three Persons of the Trinity? What is a simple definition of the Incarnation? What is concurrence in theology? Three examples?

Attributes of God

God is both *great* (big) & *good* ("God" is cognate):

What is God? He is *infinite*—without limits.

His only "limit" is moral—He cannot lie or stop being God (Tit. 1:2; 1 Tim. 2:13).

Who is God? He is *personal*—truly good.

He is intrinsically good due to the Trinity.

The Father, in *essence*, is "father" (outgoing).

God is *holy* in both His goodness and His greatness.

Through being born again, however, we can be made like God in goodness, not in greatness; but like Eve, we want to rival Him in greatness.

Language

What is the difference between truth and validity? What is inductive logic? Its falsification criterion? What are the three kinds of logical fallacies? What is abduction?

Moral Logic

What is right conforms to what is true, and what is true corresponds to reality, as God defines reality (*by revelation*).

Classic Example: The Shema (Deut. 6:4-5)

It is right to love God only, because He only is God.

Note: Jesus proves the corresponding theory of truth, in that He asserts, "I am the...truth" and then explains: "If you have seen Me, you have seen the Father."

Scripture

The tutor asks the question and students respond. Parts of the verses can be memorized in the first year.

What is the "great commission" of Jesus?

"All authority has been given to Me in heaven and on earth. Go therefore and make disciples of all the nations, baptizing them in the name of the Father and the Son and the Holy Spirit, teaching them to observe all that I commanded you; and lo, I am with you always, even to the end of the age."

-Matthew 28:18b-20

Note the universality—all authority, all nations, all commands, and for all time (still today!). The church is duly authorized to recruit disciples everywhere.

What is the promise of Jesus fulfilled at Pentecost?

"But you will receive power when the Holy Spirit has come upon you; and you shall be My witnesses both in Jerusalem, and in all Judea and Samaria, and even to the end of the earth."

—Acts 1:8

Note: The church needs divine power for evangelism. We must go "to the end" of the *earth* and of the *age*!

Practice the "Bonus" passage with the older children.

Note: The prayer for deliverance and protection follows the prayer for God's will to be done. Jesus followed this example in the Garden (Mt. 26:39, 42).

Forgiving others is absolutely necessary (Mt. 6:14-15). Our debt is huge—we must forgive (Mt. 18:23-35)!

Proverb

The teacher should memorize the **introduction** and quote it with *lively emphasis*, while looking the students one by one in the eye.

Memorize:

Do not fret the evil blaze;

For evil men have numbered days.

—from Proverbs 24:19-20

The *saying* should be memorized, but not the reference. Show the picture (see the document of thirty pictures).

Note: This saying must be explained, especially in light of the picture that goes with it.

The Scripture uses a double image here:

Envy over the wicked *ignites* our anger (cf. Ps. 37). The "*lamp*" of the wicked, however, will be put out. Therefore, let the knowledge of God extinguishing their lamp extinguish your reactive anger.*

Please explain to the children two things:

The "evil blaze" looks big to us (as in the picture), but it will soon be put out by God like a candle. Therefore, do not wish that you had their power.

Their power is as temporary as a lamp burning. And parents, is this not a timely word for us? How many of us simmer with anger over who is in power, wishing all along that our party was in power?

Thankfully, God is in power all along (Psalm 37)!

*See Bruce K. Waltke and Ivan D. V. De Silva, *Proverbs: A Shorter Commentary* (Grand Rapids: Eerdmans, 349-50).

Explanation - Week 25

Spring Branch Academy - Page 4

Math

What is a triangle? Vertex? Angle? Side? What is a right triangle? Hypotenuse? Leg? What are the ratios of trigonometry (soh cah toa)? What is a quadrilateral? Three examples?

Regular Polygons – equal sides, equal angles "equiangular" = equal-angled "equilateral" = equal-sided









Triangle 3 sides

Example Square 4 sides

Pentagon Hexagon 5 sides 6 sides

Octagon 8 sides

You may add that a triangle has angles that add to 180° . The angles of a quadrilateral add up to 360° .

Arithmetic

What are the first twelve multiples of ten? 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, and 120 If you know a song for these numbers, sing it out!

Science

What are Newton's three laws of motion?
What are the colors of the visible light spectrum?

Four Fundamental Forces – in order of strength

Gravity Weak Nuclear Force Electromagnetism Strong Nuclear Force

Strength	Push / Pull
Weakest	Pull
Weaker	Push / Pull
Stronger	Push / Pull
Strongest	Pull

Note: The "nuclear" forces are in the atom's *nucleus*. The weak force is involved in decay. The strong force keeps together protons, which would repel each other.

Isaac Newton - Universal Law of Gravitation

How much does gravity pull? Three things tell us:

Gravity is proportional to $\frac{MASS \times mass}{distance^2}$.

If you are twice as far from the earth's center, you weigh one-fourth as much. If you were on the moon, which is $1/6^{th}$ the mass of the earth, you would weigh $1/6^{th}$ —just as if you yourself lost $5/6^{th}$ of your mass!

Geography and Chronology

What are the three stages of politics in Rome? Who are the first five emperors in Rome? Who was the antichrist behind the Maccabean revolt? Who were the three kings named Herod? What are the four cardinal virtues of classical culture? What are the three graces of Christianity?

The Life of Christ

Jesus was born around 4 B.C.
Birthplace: Bethlehem in Judea.
Hometown: Nazareth in Galilee.
Jesus began His ministry around A.D. 26.
Ministry Base in Galilee: Capernaum.
Ministry Base in Judea: Bethany
Jesus was killed and raised to life around A.D. 30.
Crucifixion and Resurrection: Jerusalem in Judea.
Jesus ascended to heaven 40 days after rising again.
Recall: Galilee is in the north; Judea is in the south.

Prophetic Significance

Jesus' ministry lasted half a "week": 3½ years.

Both Daniel and Revelation include such a time:
e.g. Dan. 7:25; 9:26, 27; 12:7; Rev. 12:7, 14.
Even 3½ days can be significant: e.g. Rev. 11:11.
Rome destroyed Jerusalem 40 years later in A.D. 70.
Jesus said so about "this generation" (Mt. 23:36).
A generation is often 40 years (cf. wilderness).

History

The Bible history timeline can be chanted or sung. The following is the sixth part of a multi-verse poem:

First John the Baptist, then Jesus the Savior— Tempted by Satan, then teaching by seashore, Casting out demons, then calling apostles, Healing on Sabbath, the Pharisees hostile— Galilee finished—Jerusalem showdown: Tried and betrayed, the cross for our sin— God raised up His Son—forever He wins.

The Twelve Apostles

The answer to the question is not intended for memory. Students must memorize the poem after the answer.

The word "apostle" means "sent one."

An *apostle* is an official representative, who has both the sender's message (word) and authority (name). Interestingly, Jesus is the "apostle" of God (Heb. 3:1)!

Later on, Paul becomes an apostle too, but he is as one "untimely born" and the "last" apostle (1 Cor. 15:8).

In the NT, each list of the apostles starts with Peter and ends with Judas Iscariot, who is always called "traitor." In addition, the fifth and ninth names are the same too!

Those who are born of God listen to them (1 Jn. 4:6).