A.C.E. School of Tomorrow®

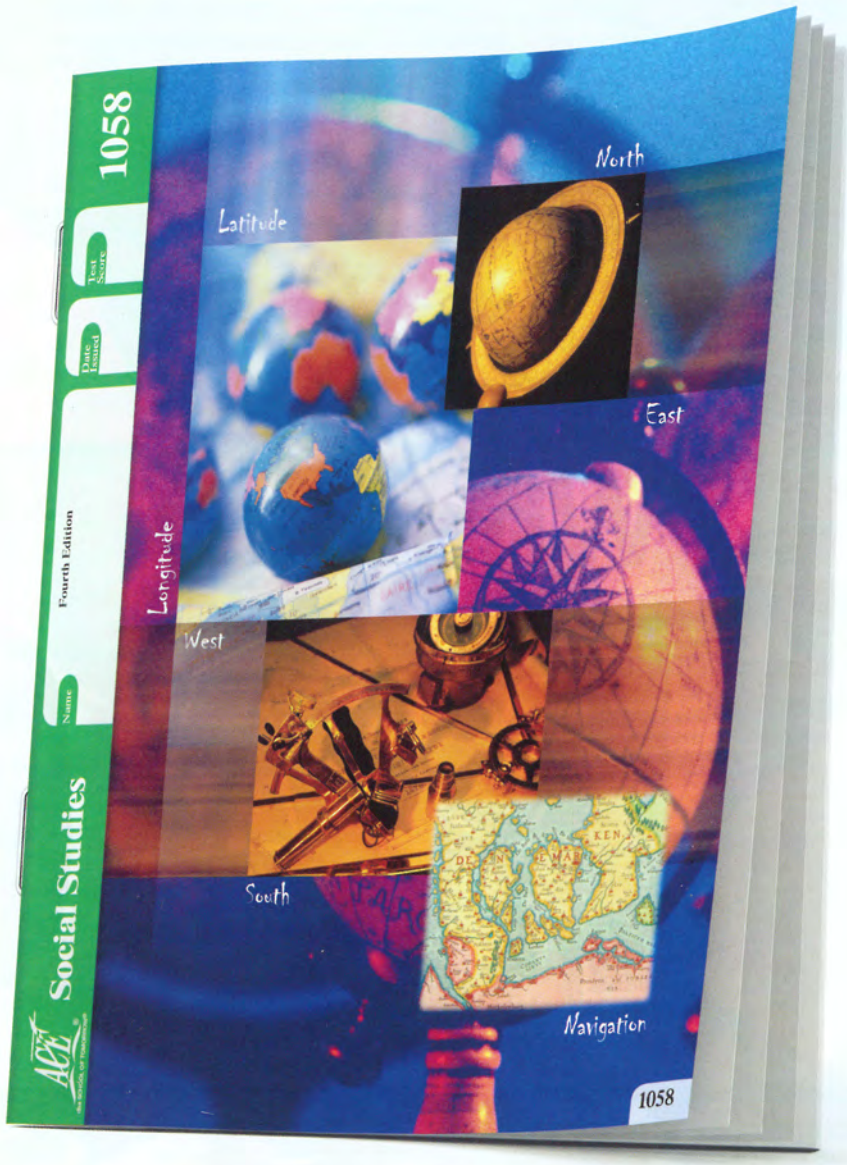
What is a PACE?



PACKET OF ACCELERATED CHRISTIAN EDUCATION

Christian educators have effectively used PACEs to **build Godly character and achieve academic excellence** in the lives of students since 1970.

These **bite-sized, self-instructional booklets** are similar to chapters in a textbook. Each subject consists of 12 PACEs per grade level. PACEs allow students to **master subject material according to individual ability** rather than being pushed forward or held back by age.



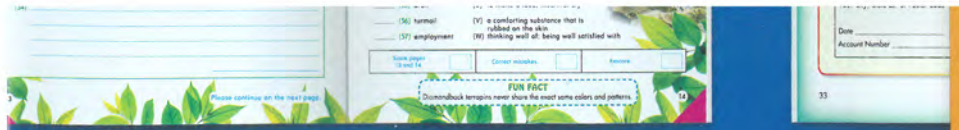
Biblically Based • Individualized • Mastery-Oriented

Levels K–12 and College Curriculum

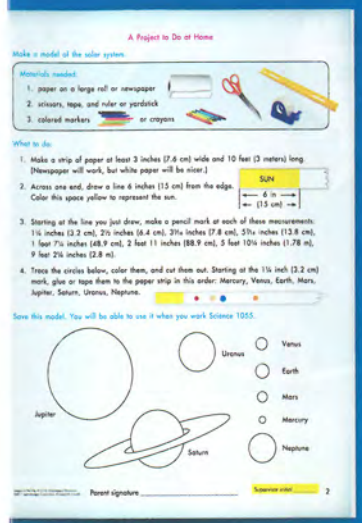
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2025 Revision
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Scripture Memorization • Fun Facts • Critical Thinking • Goal Setting • Songs





Auditory Exercises • Hands-On Projects • Poems • Learning Measurements •







Creative Writing • Character Traits • Visualized Vocabulary • Biblical Principles





What's Inside

- Each PACE begins with a goal page listing concepts students will learn, a Scripture memory verse, and a corresponding character trait. Students know what is expected and assume the responsibility for their own learning!
- New words are controlled so that no new word is used without the student first learning its meaning and pronunciation. Vocabulary words are repeated to build mastery.
- Lessons are presented clearly in text form to ensure comprehension.
- Wholesome graphics, explanations, and illustrations add excitement to each lesson, and innovative learning activities reinforce the text material.
- Each PACE contains student-scored activities, Checkups, and a Self Test to reveal weak areas and determine readiness for the final PACE Test.
- Before a student receives a new PACE, the supervisor removes the final Test from the center of the PACE. This supervised Test objectively measures student mastery of the material studied.



Read to your supervisor.

My goal

To learn new words.

To read stories and answer questions.

To learn about the United States.

To learn about the Pilgrims.

To always tell the truth.



Verse

Speak every man truth with his neighbour.
Ephesians 4:25



Supervisor: Student should read aloud the new words and the stories to you or a phonics-trained monitor on an individual basis. The minimum number of stories a student should read aloud is two; these stories are on pages 3 and 9. After each story has been read, the student completes the activities on his own.

Sample pages shown at 85% of actual size



Add and "carry."

One day 67 leaves fell from a tree.
The next day 25 more leaves fell.
How many leaves fell from the tree in two days?

$$\begin{array}{r} {\scriptstyle 1} \\ 67 \\ +\ 25 \\ \hline 92 \end{array}$$ leaves

Booker counted 34 stars.
J. Michael counted 46 stars.
How many stars did the boys count?



\+ ____ stars

J. Michael finished 76 PACEs this year.
Booker finished 65 PACEs.
How many PACEs did the boys finish?



\+ ____ PACEs

Booker won 16 games of checkers.
J. Michael won 17 games of checkers.
How many games of checkers did the boys win in all?



\+ ____ games

Score this page.		Correct mistakes.	



Words Are Fun

Read the meanings of the words below. Fill in the blanks with the rest of the words.

1. a type of fish
2. a type of strong string
3. a narrow walking place
4. a flower that grows on a willow or birch
5. a game with string
6. a short nap
7. a plant with long, round, furry, brown spikes
8. something that moves like a cat
9. a plant cats like

(1) cat f i s h

(2) cat _ _ _

(3) cat _ _ _

(4) cat _ _ _

(5) cat's _ _ _ _

(6) cat _ _ _ _

(7) cat _ _ _ _ _

(8) cat _ _ _ _ _

(9) cat _ _ _ _



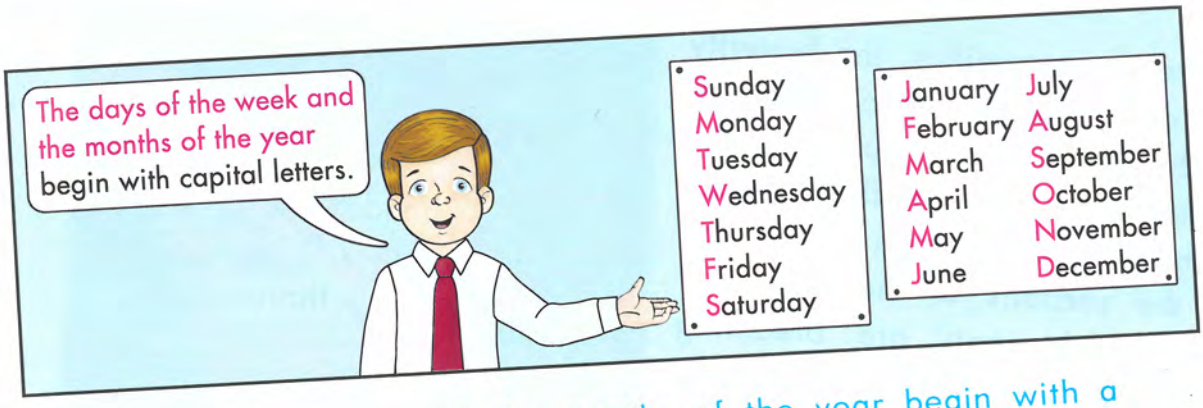
HINT: A dictionary will be helpful.

Amazing Maze

Using the words of the PACE Scripture verse, draw a line through the letters to find the reference.

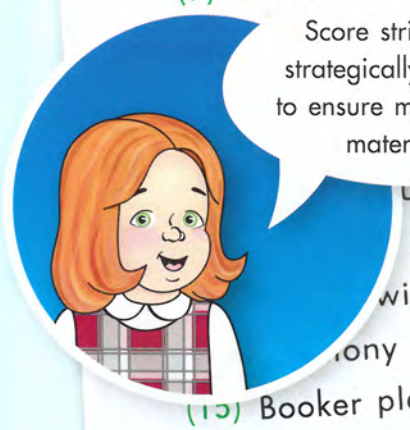


Sample pages shown at 85% of actual size



The days of the week and the months of the year begin with a capital letter.
Draw a line under each word that should begin with a capital letter.
There are two words in each sentence to be underlined.

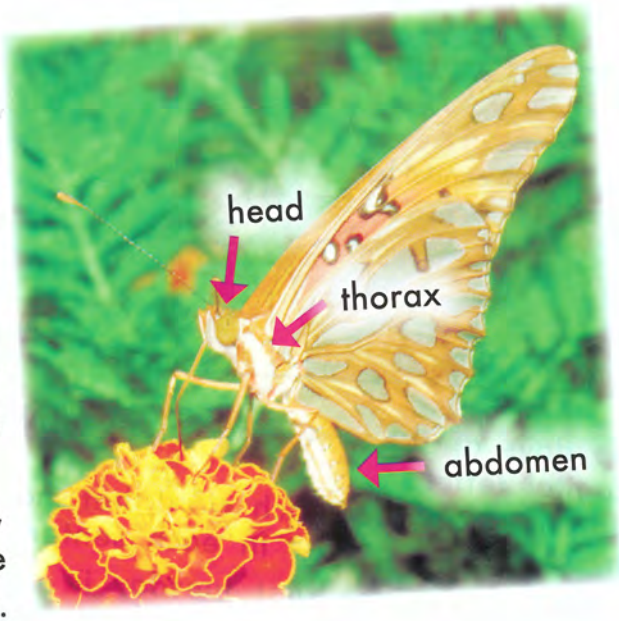
(1) Today is the first tuesday in april.
(2) Racer went to church every sunday in january.
(3) july comes before august.
(4) One wednesday in march the wind blew hard.
(5) Is your birthday in may or june?
(6) Ajani starts school the fourth monday in august.
(7) Christi ...iting each thursday night in october.
... november is Thanksgiving Day.
... day of school in february.
... a rainy tuesday in september.
... friday in april we went for a walk.
... her memory work every monday in april.
... will be out the last friday in may.
... ony School had a field trip on each friday in october.
(15) Booker plays ball on saturdays in june.





Like the caterpillar, the butterfly has an abdomen. Its abdomen is at the back of the butterfly. The abdomen of the butterfly has dark spots. The dark spots are found on the sections of the abdomen. These dark spots are breathing holes for the butterfly. A butterfly breathes through the holes in its abdomen.

All butterflies, like caterpillars, have three main body parts: the head, the thorax, and the abdomen.



Draw a line under the best answer.

(1) The butterfly's abdomen is at the (front, middle, back).

(2) The butterfly's abdomen has (light, dark, red) spots.

(3) The [illegible] the butterfly's abdomen are talking) holes.

[illegible] three, four) main parts: the head, the thorax,



Scripture passages and memorization are key components that develop Biblical understanding.

"Therefore if any man be in Christ, he is a new creature: old things are passed away; behold, all things are become new." II Corinthians 5:17



Score pages 24, 25, 26, 27, and 28. ☐	Correct mistakes. ☐	Rescore. ☐

Larva (USDA/Agricultural Research Service/Peggy Greb)

Sample pages shown at 85% of actual size



We usually use ke at the end of a short word that has a long vowel sound.

āke īke ōke ūke

Learn and write these spelling words.

broke

brōk



Broke r

Who br

spoke

spōk



Spoke means did sp

The pastor spoke of G
for boys and girls.

sake

sāk



Sake means a reason.

For the sake of other people, cover your mouth when you cough!

shake

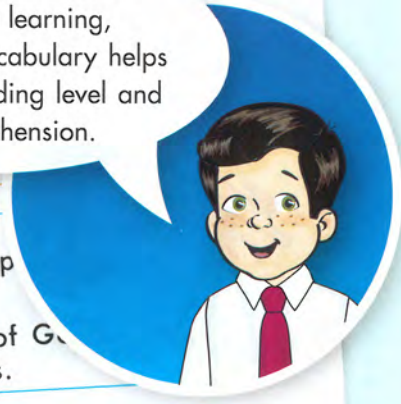
shāk



Shake means to move quickly back and forth.

Watch out! Wags is about to shake himself!

After a student masters phonetic learning, visualized vocabulary helps increase reading level and comprehension.



Read and fill in the blanks.

highly

in love .

I Thessalonians 5:13

Are you respectful to your supervisor?

Write two sentences. In the first sentence, compare a cloud to whipped topping. In the second sentence, contrast a cloud with whipped topping.

(1) _____

_____

(2) _____

_____





Write two sentences. In the first sentence, compare a micr telescope. In the second sentence, contrast a microscope

(3) _____

_____

(4) _____

_____

Write two sentences. In the first sentence, compare a circle to a ball. In the second sentence, contrast a circle with a ball.

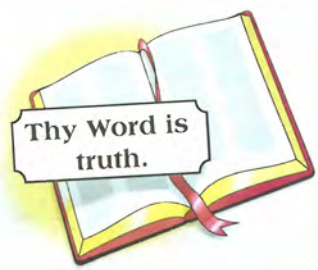
(5) _____

_____

(6) _____

_____





Write two sentences. In the first sentence, compare the truth to a lie. In the second sentence, contrast the truth with a lie.

(7) _____

_____

(8) _____

_____

Read and fill in the blanks.

(9) My son, _____ _____ _____ _____ _____ Proverbs 3:11

_____ _____.

Supervisor initial _____ Please score this page subjectively. Emphasis is on comparing and contrasting. See Score Key for suggestions.

Sample pages shown at 85% of actual size

A Project to Do at Home

Learn about potential and kinetic energy.

Materials needed:

1. spool
2. wooden toothpick
3. unsharpened pencil
4. small, thin rubber band
5. small metal washer
6. masking tape



What to do:

1. Put the rubber band through the middle of the spool.
2. Slide the toothpick through the rubber band on one end of t and slide the unsharpened pencil through the rubber band other end of spool.
3. Pull the rubber band with the pencil so that the toothpick is against the spool.
4. Break the ends of the toothpick so that it is even with the edges of the spool. Using the masking tape, tape the toothpick tightly to the end of the spool.
5. Now remove the pencil from the rubber band, and put the end of the rubber band through the hole of the small washer. Move the washer until it is tight against the spool.
6. Slide the pencil back into the rubber band. Loop the rubber band twice around the middle of the pencil.
7. Wind the pencil around and around until the rubber band is tight. On a table or smooth floor, set the spool on its side and let it go! (You may have to adjust the pencil or wind the pencil more to make the spool go faster and farther.)



Answer these questions. (See pages 30–35.)

1. What kind of energy do you have when the rubber band is wound?

   _____

2. When is the energy changed from potential energy to kinetic energy?

   _____

Supervisor initial _____

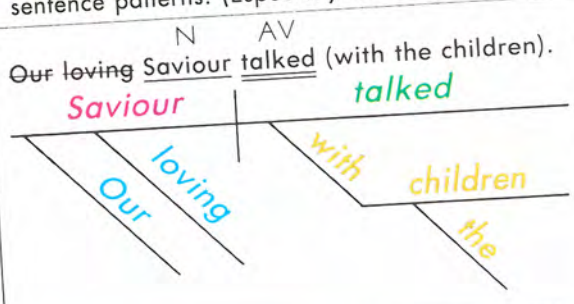
Parent signature _____

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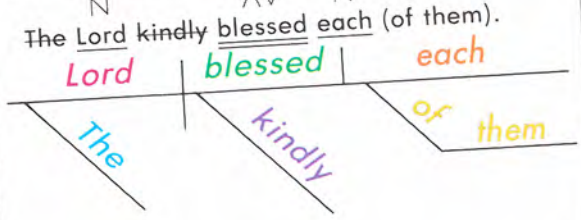
Diagraming Sentence Patterns

We have learned how to diagram subjects, verbs, direct objects, adjectives, adverbs, and prepositional phrases. Now, let's diagram all of them in sentences using the N-AV and N-AV-N sentence patterns. (Especially notice the lines before and after the action verb.)

N AV
~~Our~~ ~~loving~~ Saviour talked (with the children).



N AV N
~~The~~ Lord ~~kindly~~ blessed each (of them).



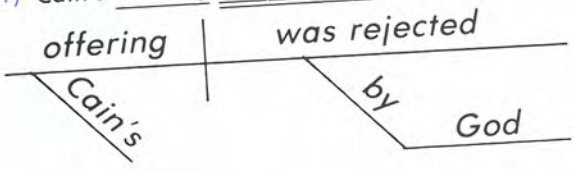


Follow these steps for identifying and diagraming sentence patterns.

1. Set off each prepositional phrase with parentheses ( ).
2. Cross out the adjectives (including articles) and adverbs.
3. Underline the subject, action verb, and any direct object.
4. Identify the sentence pattern by writing the abbreviations above the words.
5. Diagram the sentence, placing the adjectives, adverbs, and prepositonal phrases under the words they describe. Be sure all lines are in the correct position.

Follow the steps given above for identifying the sentence patterns; then diagram each sentence, placing all lines and words in the correct position.

N AV
(1) ~~Cain's~~ offering was rejected (by God).



(2) Abel received God's blessing on his offering.

(3) The blood of a lamb was shed for sin.

(4) Later Cain in anger killed his brother.



Correct mistakes. ☐ Rescore. ☐

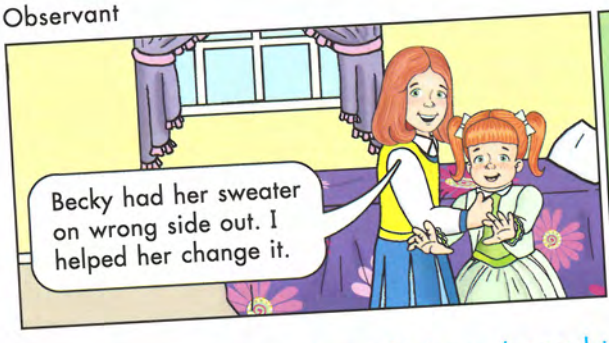
Sample pages shown at 85% of actual size

Observant



Most of the students were observant of the park signs. Pudge was not observant, and he almost had an accident. It is important to be observant of signs, posters, bulletin boards, and announcements. We can also be observant of the needs of others and respond correctly to them. How have you been observant?

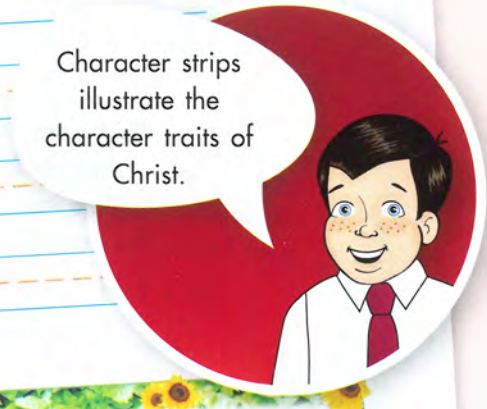
Observant



Observant



Think of an experience from which you learned to be observant. Write about it. You may want to begin by saying, "I was observant when . . ." or "I learned to be observant when . . . ."



Read and fill in the blanks.

Watch ye and pray, lest ye enter _____.

Mark 14:38

Supervisor initial _____

What is the definition of merciful as given on the Goal Page of this PACE?

(10) MERCIFUL: _____

_____

Sometimes you may be asked to work an activity where the number with the larger absolute value is on the bottom. When that happens, rewrite the problem so the larger addend is on top before you subtract. Be careful to attach the correct sign to the correct number when you rewrite the problem.

Add. Rewrite when necessary.

(11) $\begin{array}{r} 99 \\ +\,-145 \\ \hline \end{array}$

(12) $\begin{array}{r} -28 \\ +\ \ 59 \\ \hline \end{array}$

(13) $\begin{array}{r} -127 \\ +\ \ 90 \\ \hline \end{array}$

(14) $\begin{array}{r} -18.43 \\ +\ \ 21.92 \\ \hline \end{array}$

(15) $\begin{array}{r} 238.6 \\ +\,-491.5 \\ \hline \end{array}$

(16) $\begin{array}{r} -2.971 \\ +\ \ 2.852 \\ \hline \end{array}$

When adding more than two numbers, first combine all the **positive numbers** to obtain a positive value. Then combine all the **negative numbers** to obtain a negative value. Finally, subtract the smaller absolute value from the greater absolute value, and attach the sign of the greater to the sum. **Follow the examples below.**

$17 + (-3) + (-9) + 5 =$

$17 + 5 = 22$

$-3 + (-9) = -12$

$22 + (-12) = 10$

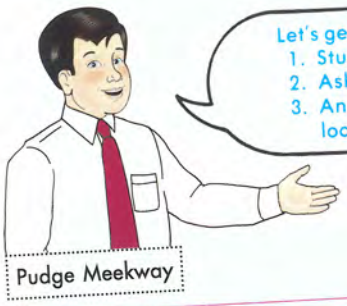
Combine the two **positive numbers**.
Combine the two **negative numbers**.
Subtract the absolute values, and attach the sign of the greater absolute value. Since 22 is greater than 12, the sign of the answer is positive.

Step-by-step math processes assist student comprehension.



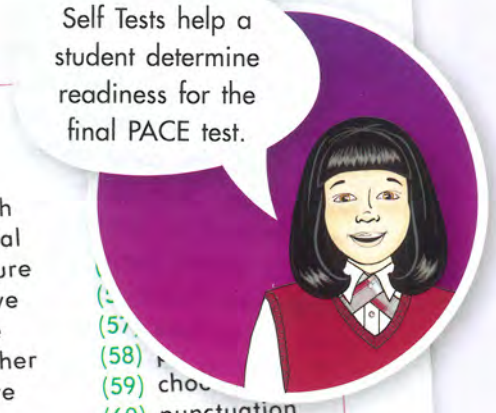
merciful . . . slow to anger . . . plenteous in mercy.
Psalm 103:8

Sample pages shown at 85% of actual size



My score _____ (1 point each)

Self Test



Be sure you know how to spell these words.
Ask your supervisor to say the words to you.
Write the words on a separate sheet of paper.

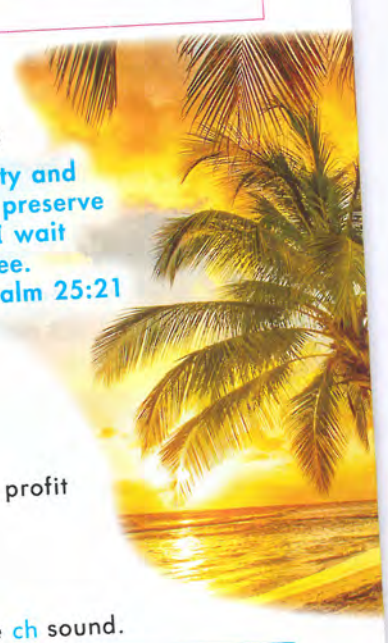
(1) confide
(2) appear
(3) allow
(4) commit
(5) clear
(6) grieve
(7) admit
(8) assist
(9) permit
(10) disturb
(11) continue
(12) observe
(13) abundant
(14) exist
(15) emerge
(16) obedient
(17) reside
(18) prefer
(19) occur
(20) confer
(21) differ
(22) accept
(23) perform
(24) ingestion
(25) suggestion
(26) virtue
(27) check
(28) chill
(29) wrench
(30) arch
(31) adventure
(32) culture
(33) discharge
(34) merchant
(35) fixture
(36) fracture
(37) nature
(38) purchase
(39) recharge
(40) spinach
(41) spiritual
(42) structure
(43) achieve
(44) future
(45) preacher
(46) lecture
(47) chose
(48) absence
(49) ancestor
(50) century
(51) cheerful
(52) approach
(58) [illegible]
(59) choo
(60) punctuation
(61) independence
(62) reverence
(63) manufacture
(64) maintenance
(65) temperature

Draw a line under any words you missed; then write them five times.

Match each definition with the correct spelling word.

_____ (66) century
_____ (67) fracture
_____ (68) discharge
_____ (69) purchase
_____ (70) approach
_____ (71) choose
_____ (72) merchant
_____ (73) maintenance

(A) to release; to let go, or to dismiss
(B) to buy something
(C) to come near to
(D) a keeping in good repair
(E) one hundred years
(F) a broken bone or cartilage
(G) a person who buys and sells for profit
(H) to make a choice



(74) Write the wise saying that reminds us of the different spellings of the ch sound.

Supervisor initial _____

Pointing to his map, Bill continued, "Earth's largest archipelago is Indonesia, with more than 17,000 islands and over 256 million people (2015 estimate). Living in a nation that is scattered over so many islands would be interesting.

"Look at the other archipelagos on the map. The archipelago in the Caribbean (kăr′ə·bē′ən) Sea is known as the West Indies. South of China lie the Philippine Islands. Stretching from Alaska nearly to Russia is the Aleutian Island chain."

"I know of one island that scientists watched form," interjected Reginald. "In November 1963 an underwater volcano 20 miles (32 km) off the coast of Iceland began spewing lava. After a few days, enough lava accumulated on the rim of the crater to rise above the surface of the ocean. Scientists watched the fiery birth of Surtsey (sərt′sā) Island. Amid the deafening roar of the eruption, claps of thunder and flashes of lightning occurred constantly in the cloud of smoke rising from the volcano."

"I certainly would have enjoyed watching Surtsey being born," remarked Bill. "Volcanic eruptions have also given birth to many other islands, including the Hawaiian Islands. In fact, islands are classified according to their origins. Islands like Surtsey are classified as having volcanic origin, but other island classifications show very different origins.

"Some small islands have originated from coral reefs. Coral reefs begin as the rocky skeletal remains of tiny marine animals that grow in colonies on the ocean floor. New coral organisms attach themselves to and build on the skeletons of dead coral organisms. The skeletons slowly accumulate in the water, eventually forming a solid ridge called a reef.

"One type of coral reef, which forms along and attaches itself to the sh… …or the mainland, is called a fringing reef. …are the most common type of reef, …nds in the Caribbean Sea.

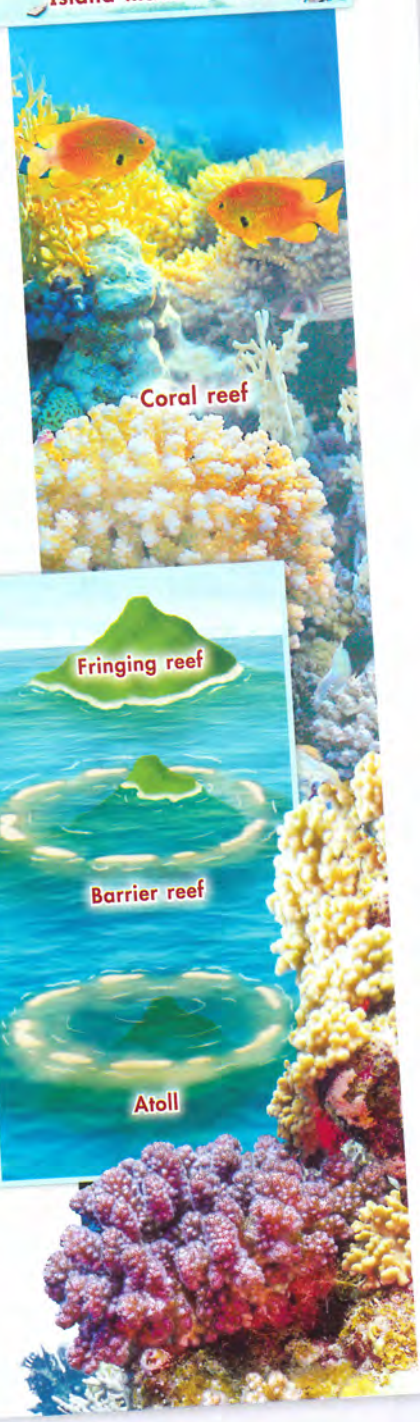
…f coral reef that forms an offshore …sland or mainland by a lagoon. …ake.' The lagoon opens to the sea …s or holes in the reef. Barrier reefs often …slands in the Pacific Ocean.

…ntinues to expand upward until it almost …s surface where it then expands outward. …and organic debris collect on the topmost …a surface that extends above the water's surface, …orming a coral island. A ring-shaped coral island surrounding a lagoon that has no visible island is known as an atoll. The island that was there is completely underwater, having been worn down by the pounding of ocean waves.



Colorful photographs reinforce understanding of subject material.





Goals

To learn about:

A Nation Adrift

I. Richard M. Nixon's Administrations
II. Gerald R. Ford's Administration
III. James E. Carter, Jr.'s Administration
IV. Ronald W. Reagan's Administrations
V. George H. W. Bush's Administration
VI. William J. Clinton's Administrations
VII. George W. Bush's Administrations
VIII. Barack H. Obama's Administrations
IX. Donald J. Trump's Administration
X. History in Review

To memorize and say a portion of President Reagan's first inaugural address

To learn to bear one another's burdens with great affection and admiration—to be concerned

To memorize and say Galatians 6:2

Memory Passage

. . . It is time for us to realize that we are too great a nation to limit ourselves to small dreams.

. . . So with all the creative energy at our command, let us begin an era of national renewal. Let us renew our determination, our courage, and our strength. And let us renew our faith and our hope. We have every right to dream heroic dreams. . . . And, after all, why shouldn't we believe it, we are Americans.

President Ronald W. Reagan

Supervisor initial _____ While completing this PAC and recite the above porti first inaugural address as



Apollo-Soyuz Test Project Mission (NASA)

Apollo and Soyuz spacecraft



Scripture Verse

Bear ye one another's burdens, and so fulfil the law of Christ.

Galatians 6:2

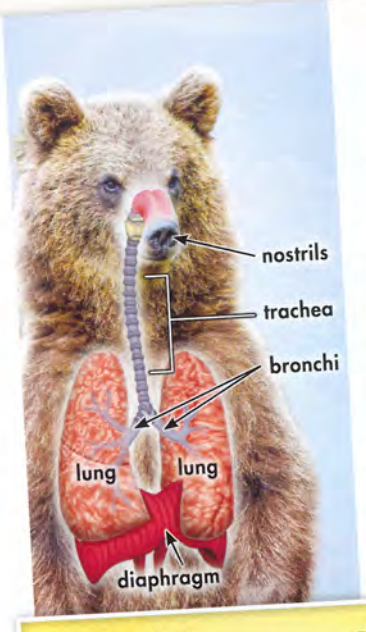
Concerned

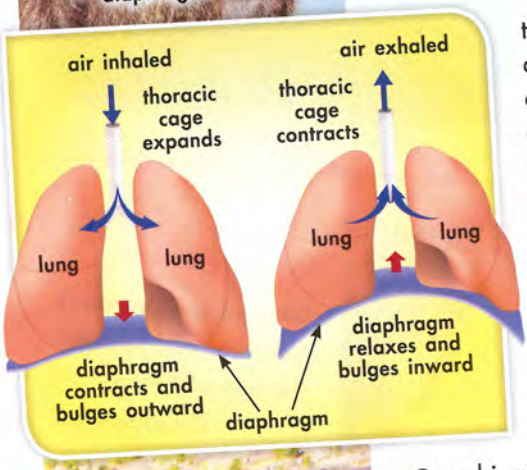
Do you hurt when someone
else gets hurt
Or feel bad when they get
burned?
You can sympathize when

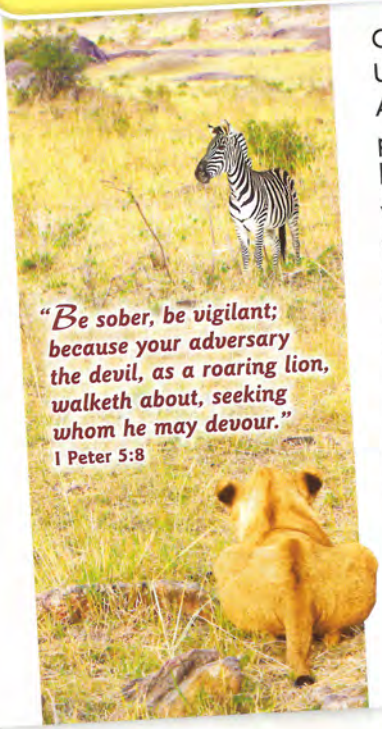
oncerned.



2022 Revision
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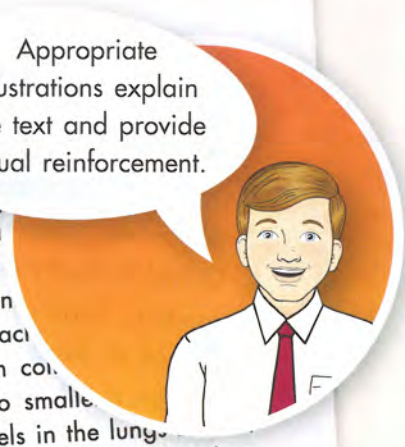






C. Respiratory System

The mammal's respiratory system works cl
system. The major organs of the mammal's r
lungs and the diaphragm. A land-dwelling
through two nostrils at the end of its snout. T
of the face, including the nose and mouth, tha
head of an animal. A marine mammal, such as a
has one or two nostrils called blowholes on the
both land mammals and marine mammals, air en
passes through a tube called the windpipe, or trac
reinforced with rings of cartilage to keep it from co
mammal breathes. The trachea branches into two smalle
bronchi, which carry air to each lung. Blood vessels in the lung
into tiny capillaries, where the actual exchange of oxygen and carbon dioxide takes place.



The diaphragm is a dome-shaped muscle that separates the thoracic cavity, where the lungs are located, from the abdominal cavity, where the stomach and other digestive organs are located. All mammals have a diaphragm. When a mammal inhales, the muscular diaphragm contracts and bulges outward, which expands the thoracic cage and draws fresh air into the lungs. When the animal exhales, the diaphragm relaxes and bulges inward, which contracts the thoracic cage and pushes carbon dioxide out of the lungs.

D. Digestive System

The lioness carefully stalked the herd of zebra through the dense grass. She waited patiently while the rest of the herd moved away and a single straggler remained behind. Crouching low to conceal herself, the predator crept silently closer. Unaware of the danger, the zebra contentedly munched on some grass. At just the right moment, the lioness leaped upon the unsuspecting prey. In moments the struggle was over, and the lioness settled down to her meal. This violent scene is played out over and over in the animal world. Carnivores, such as the lion, must eat meat, so they prey upon weaker or slower animals for their food. Herbivores, such as the zebra, eat only plant matter. Some of the largest mammals, baleen whales, eat microscopic plankton. With such diversity of diets, the digestive systems differ between species of mammals, but there are some similarities.

Digestion is the process of breaking down food into nutrients that can be absorbed into the bloodstream. Starches and sugars are broken down into carbohydrate molecules. Fats are broken down into fatty acid molecules. Proteins are broken down into molecules of amino (ə·mē′nō) acids. The mammal's digestive organs are the mouth, stomach, esophagus, small and large intestines, pancreas, and liver.

Sample pages shown at 85% of actual size

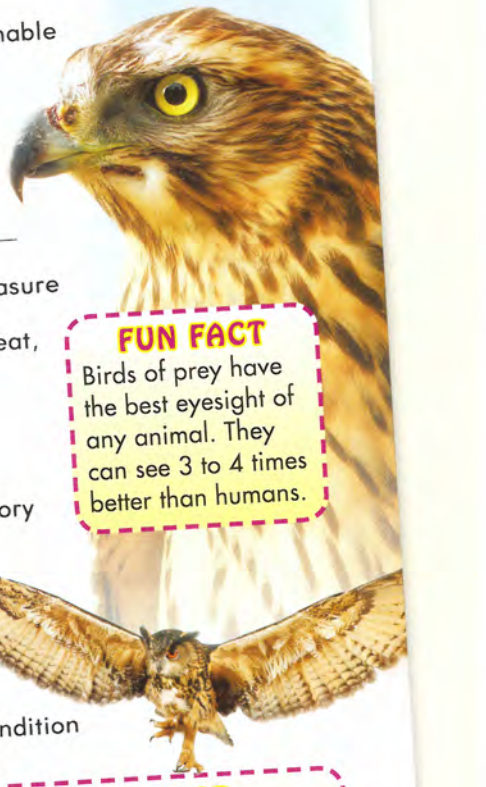
CHECKUP

(2 points each)

Match each definition with the correct spelling word.

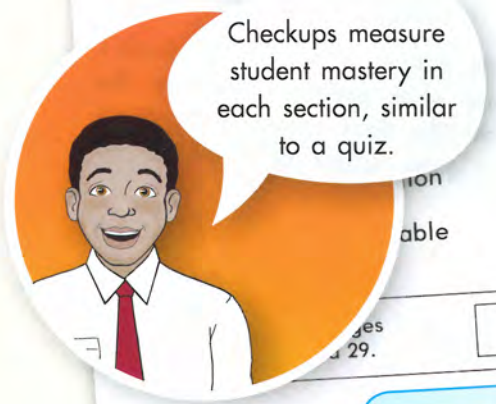
____ (55) advertise	(A) an added problem or difficulty
____ (56) ineffective	(B) the number of persons present
____ (57) infectious	(C) unable to produce the desired result
____ (58) descendant	(D) to announce publicly
____ (59) attendance	(E) apt to spread; communicable
____ (60) contraction	(F) lineage; children
____ (61) complication	(G) a pulling together; a shortening
____ (62) impulsive	(H) able to be changed to original state
____ (63) reversible	(I) not according to logic; unreasonable
____ (64) responsive	(J) refusing to stop or change
____ (65) irrational	(K) willing to act; moved to action
____ (66) persistent	(L) impetuous; without meditation
____ (67) incision	(M) a pastime; a diversion for pleasure
____ (68) renewal	(N) an element through which heat, sound, or electricity passes
____ (69) unchangeable	(O) a joining together
____ (70) recreation	(P) charge of wrongdoing
____ (71) accountable	(Q) able to be received; satisfactory
____ (72) conductor	(R) thoughtful
	(S) the act of burning
	(T) responsible
	(U) a restoring to a previous condition
	(V) not able to be altered
	(W) a cut





FUN FACT
Birds of prey have the best eyesight of any animal. They can see 3 to 4 times better than humans.

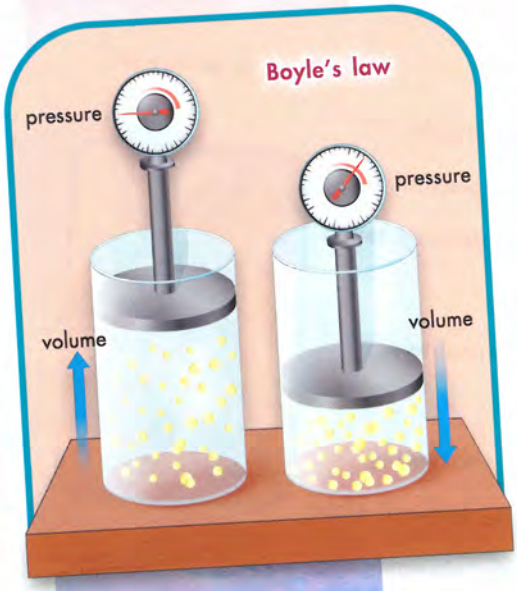
FUN FACT
Owls have the best night vision.



ges 29.	Correct mistakes.	Rescore.

A considerate person is observant.

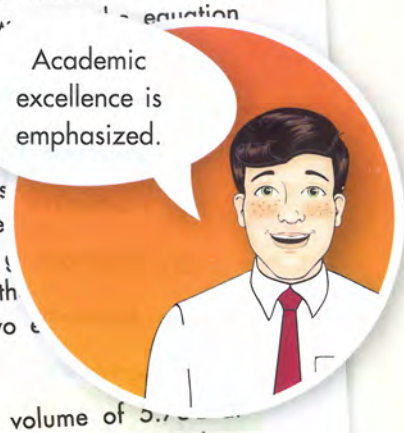




In situations involving a change in pressure or volume of a gas, it is easy to apply Boyle's law[illegible] equation below.

$$P_1V_1 = P_2V_2$$

In the equation $P_1V_1 = P_2V_2$, P_1 is [illegible] before the change and P_2 is the pres[illegible] the change. Likewise, V_1 is the volume [illegible] change and V_2 is the volume of the [illegible] If we know the values of three of th[illegible] calculate the fourth. Let's look at two [illegible] equation.



Example: A sample of gas has a volume of 5.[illegible] a pressure of 208 kPa. If the pressure is decreased to 104 kPa, what will be the volume of the gas?

Step 1. Write the equation. $P_1V_1 = P_2V_2$

Step 2. Write the given values and indicate the unknown value.

$P_1 = 208\,\text{kPa}$ $\quad P_2 = 104\,\text{kPa}$

$V_1 = 5.75\,\text{L}$ $\quad V_2 = ?$

Step 3. Rewrite the equation to solve for the unknown.

$$V_2 = \frac{P_1V_1}{P_2}$$

Step 4. Substitute the numbers into the equation and solve for the unknown. Include units of measurement and follow the significant figure rules.

$$V_2 = \frac{P_1V_1}{P_2}$$

$$V_2 = \frac{(208\,\text{kPa})(5.75\,\text{L})}{104\,\text{kPa}}$$

$$V_2 = 11.5\,\text{L}$$

Step 5. Make certain the answer is reasonable. Boyle's law tells us that when pressure decreases the volume increases. The final volume of 11.5 L is greater than the given volume of 5.75 L, so the answer is reasonable.

Remember:

In Step 3 of this example, we need to rearrange the equation to solve for V_2. Since P_2V_2 means $P_2 \times V_2$, we perform the opposite operation (division) to isolate V_2. Since we need to remove P_2 from the right side of the equation, we divide both sides of the equation by P_2.

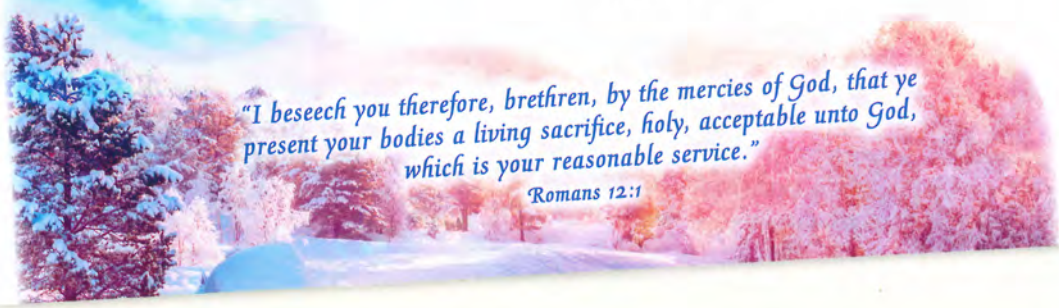
$$P_1V_1 = P_2V_2$$

$$\frac{P_1V_1}{P_2} = \frac{\cancel{P_2}V_2}{\cancel{P_2}}$$

$$\frac{P_1V_1}{P_2} = V_2$$

The symmetric property of equality then allows us to move the expressions to the opposite sides of the equal sign.

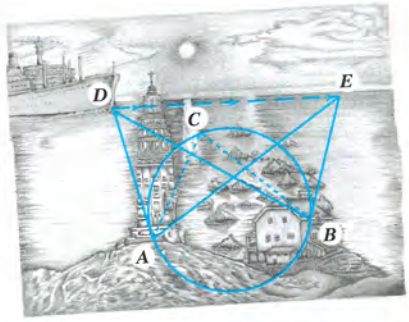
$$V_2 = \frac{P_1V_1}{P_2}$$



Sample pages shown at 85% of actual size

Geometry in Real Life

Areas where rocks and reefs might damage or sink ships are indicated on charts used by ship captains. A lighthouse or landmark will be located at A and B so angles can be determined. C is the point where the ship, on its present course, will enter the "danger zone."



At point D, the captain plots an angle smaller than $\angle C$. Then the captain locates a point beyond C, equidistant to $\angle D$, and plots another angle, $\angle E$.

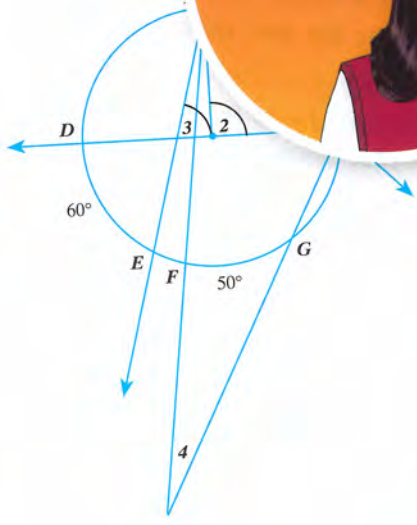
By connecting D and E, the captain has plotted a course that will avoid the rocks and protect his ship from the danger zone.



Study the following examples that show step by step how to solve a problem.

Let's now apply the theorems we have learned. We will find the measurement of angles below.

Given: $m\overset{\frown}{BC} = 90$; $m\overset{\frown}{DE} = 60$; $m\overset{\frown}{FG} = 50$.



Use Theorem 58 to find m∠1.

$$m\angle 1 = \tfrac{1}{2}m\overset{\frown}{BC}$$
$$= \tfrac{1}{2}(90)$$
$$m\angle 1 = 45$$

Use the definition of measure of minor arc to find m∠2.

$$m\angle 2 = m\overset{\frown}{BC}$$
$$m\angle 2 = 90$$

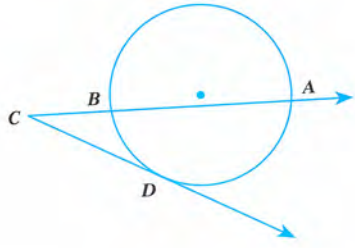
Use Theorem 59 to find m∠3.

$$m\angle 3 = \tfrac{1}{2}(m\overset{\frown}{BC} + m\overset{\frown}{DE})$$
$$= \tfrac{1}{2}(90 + 60)$$
$$m\angle 3 = 75$$

Use Theorem 62 to find m∠4.

$$m\angle 4 = \tfrac{1}{2}(m\overset{\frown}{BC} - m\overset{\frown}{FG})$$
$$= \tfrac{1}{2}(90 - 50)$$
$$m\angle 4 = 20$$

If $m\overset{\frown}{AD} = 120$ and $m\overset{\frown}{BD} = 35$, then what is $m\angle C$?



$$m\angle C = \tfrac{1}{2}(m\overset{\frown}{AD} - m\overset{\frown}{BD})$$
$$= \tfrac{1}{2}(120 - 35)$$
$$m\angle C = 42.5 \text{ or } 42\tfrac{1}{2}$$

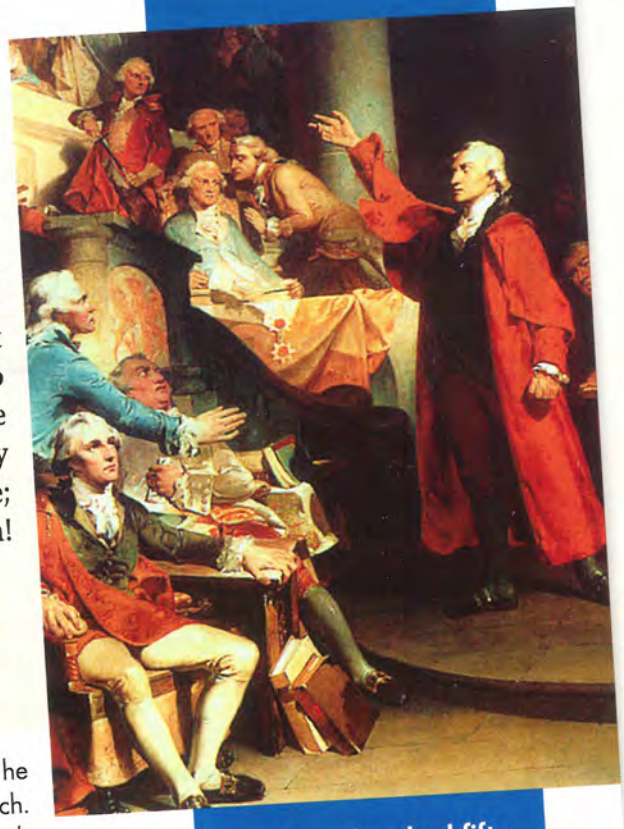
of the dissolved Virginia House of Burgesses met at Saint John's Church of Richmond. At that proscribed meeting, Patrick Henry delivered another of his famous inflammatory speeches. Henry recited the various grievances the colonies had against the English government and climaxed with the following stirring words:

It is vain, sir, to extenuate the matter. Gentlemen may cry, peace, peace—but there is no peace. The war is actually begun! The next gale that sweeps from the north will bring to our ears the clash of resounding arms! Our brethren are already in the field! Why stand we here idle? What is it that gentlemen wish? What would they have? Is life so dear, or peace so sweet, as to be purchased at the price of chains and slavery? Forbid it, Almighty God! I know not what course others may take; but as for me, give me liberty or give me death!

★★★★★★★★★★★★★★★★★★★★★★★★★

You must recite this portion of Patrick Henry's speech to your supervisor before taking the Self Test.

★★★★★★★★★★★★★★★★★★★★★★★★★



Three hundred fifty Virginians responded to Patrick Henry's speech.

It would be interesting to know if Patrick Henry realized he was echoing the cry of the prophet Jeremiah in this speech. *For they ha… hurt of the daughter of my people …e; when there is no peace.* (Jeremiah 8:11) …re stunned by his impetuous words, but the …proposed resolutions and began to arm for …sked for volunteers to drill on the lawn of the …ee hundred fifty Virginians responded. These yellow flag emblazoned with a coiled rattlesnake tread on me!" The stage was set for conflict, and d traveled too far down the road to turn back. The …ependence was inevitable.



★★★★★★★★★★★★★★★★★★★★★★★★★

…**ot** was a colonist who desired and fought for independence from Britain.

A ***Loyalist*** was a colonist who remained loyal to King George III and opposed the War for Independence.

Tory was another name for Loyalist.

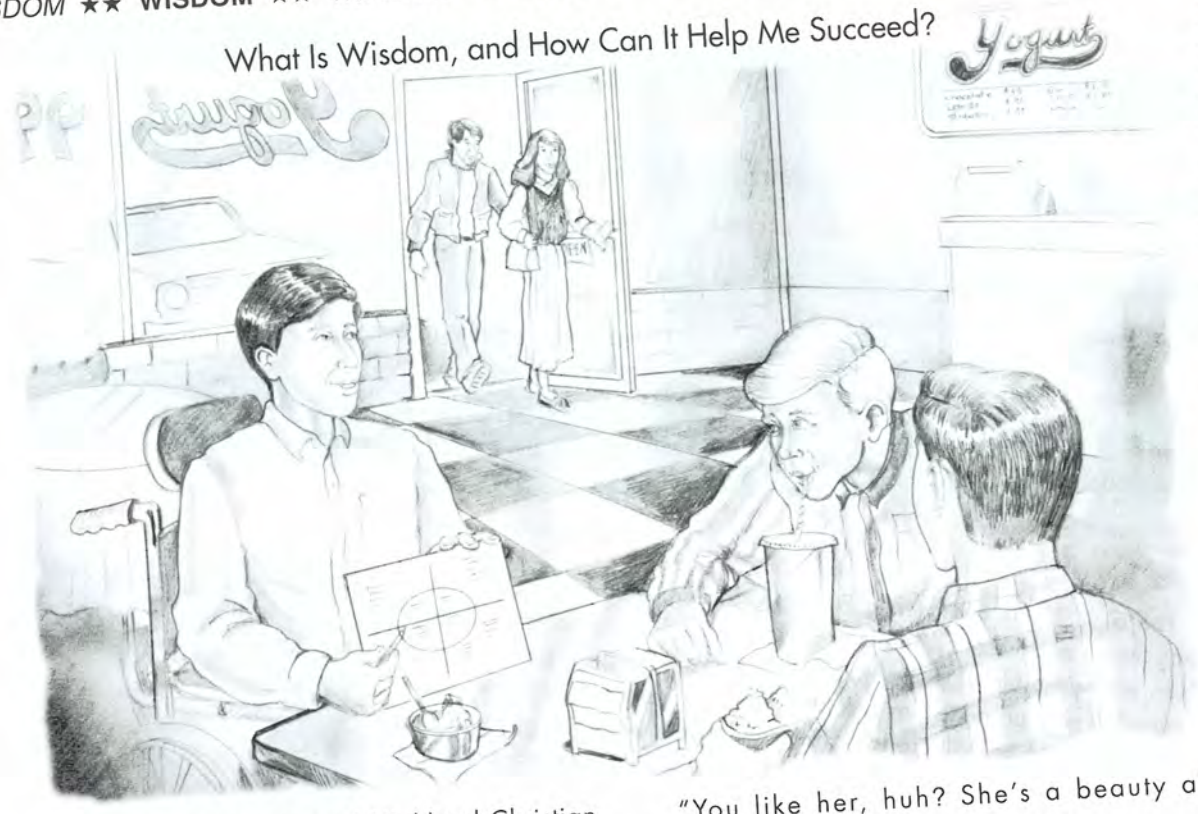
Redcoat was the name used by a colonist when derisively referring to a British soldier dressed in his bright red jacket.

★★★★★★★★★★★★★★★★★★★★★★★★★

Sample pages shown at 85% of actual size

★ WISDOM ★★ **WISDOM** ★★ WISDOM ★★ *WISDOM* ★★ **WISDOM** ★★ WISDOM★★ *WISDOM* ★

What Is Wisdom, and How Can It Help Me Succeed?



It's been exciting around Highland Christian Academy lately—especially for the seniors—with jobs, graduation, and all. Some of our friends are looking toward college. Others are checking out career opportunities. A big topic of discussion has been centered around motivational gifts and temperaments. It's as if the students are suddenly seeing themselves for the first time and in a new light. Just such a discussion was taking place last week . . . .

Ace, Matt, and Victor were sitting in a yogurt shop when Ronny and Susie drove up in Ronny's car. Victor was still talking and to some things on a temperament and Susie flopped down in de the three guys.

gestured to the self- . . . glad you two

Ronny," added hop window

"You like her, huh? She's a beauty all right," replied Ronny.

Susie laughed as she dusted some black flecks off her shoulders. "More like a beast than a beauty, but she gets us around, and that's the important thing."

Ronny glanced at the temperament chart in Victor's hand and blurted, "What's that? Are you going to a shrink now? It looks like something they'd use."

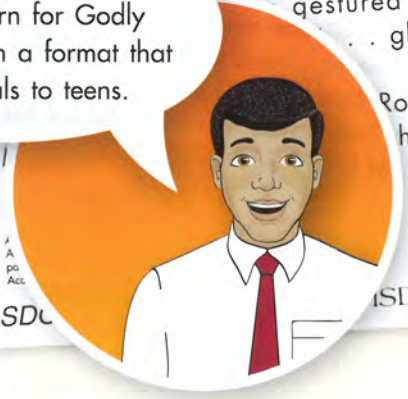
Victor laughed and responded, "No, it's just a temperament chart. It helps us understand ourselves and other people by showing the characteristics of the four basic human temperaments God gives us."

Susie leaned toward the chart and blurted, "Temperaments! You mean God gives us tempers? I thought anger and temper were from . . . from, you know, not from God."

"You're right and wrong," said Victor. "Uncontrolled anger and temper certainly don't come from God, but God does create us

Supervisor: This pullout is to be completed before the Self Test is taken. A

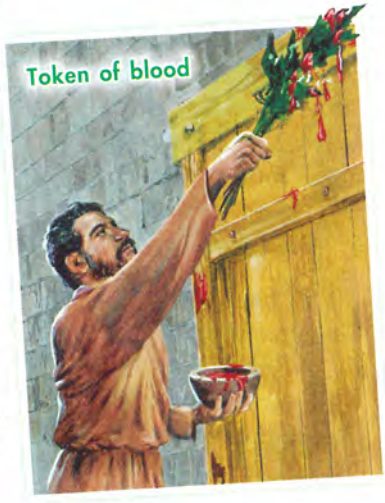
Wisdom inserts present a pattern for Godly wisdom in a format that appeals to teens.



★ WISDOM ★★ WISDOM ★★ WISDOM ★★ *WISDOM* ★★ **WISDOM** ★★ WISDOM★★ *WISDOM* ★

Parallels Between the Passover and Salvation	
Passover	**Salvation**
The lamb was to be without blemish.	Christ was the sinless Lamb of God.
Every household needed the blood applied.	Everyone needs to trust Christ for salvation.
The lamb was roasted in fire.	Jesus bore our judgment on the cross.
The Israelites were to receive and eat all of the lamb.	We must receive Christ into our hearts and lives. He is not an image or symbol of our religion. He is our Lamb slain for us.
Leaven (a type, or picture, of sin) was to be cleared out of their homes.	After salvation Believers should seek to daily cleanse sin from their lives.

C. God Institutes the Passover (12:1–36)


Token of blood

The night of the Passover in Egypt must have been mysterious. There may have been some Israelite homes that did not apply the blood. Even where the blood was applied, there must have been apprehension over what was going to happen that night. In many homes there was a calm assurance of deliverance. They would be leaving Egypt soon. The blood was applied, and their families were safe. God had promised deliverance, and they knew He would keep that promise.

The Passover is a beautiful picture of our salvation. The chart above shows the parallels between the Passover and salvation. When we remember that the Lord Jesus became our Lamb and died in our place, we realize if it were not for Him, we would face the "death angel"—an eternal judgment in Hell. We can trust the One Who always keeps His Word! Let's rejoice in His promises and be ready to obey Him wherever He would lead us.

III. Israelites' Journey to Sinai

A. Departure, Dedication, and Direction (12:37–13:22)



God's protection was twofold for His children. The cloud by day would lead them and would protect them from the burning desert sun. Many before them had perished in the desert because of the burning
that would not be a problem for them. When night fell, the desert would
Therefore, God took care of that when He brought out a pillar of fire in the
ds of the daytime and the nighttime in our lives. He is truly the All-Sufficient
ur needs.

eir exodus from Egypt, Exodus 12:37 tells us there were "about six hundred
were men, beside children." A mixed multitude also went with them, probably
ther Semitic peoples who also served the Egyptians. It is estimated that the total
een around 2 million people, plus flocks, herds, and cattle.

13 tell us about the Israelites' departure from Egypt, the dedication of the firstborn
e LORD directing their path with a pillar of fire at night and a cloud during the day.

Sample pages shown at 85% of actual size

To find the **regular price** when the **sale price** and the **rate of discount** are known, divide the **sale price** by the complement of the **rate of discount**.

Find the regular price on an item that has a $60 sale price when a 20% discount is given.

Step 1 Find the complement of the rate of discount.

100% − 20% = 80%

Step 2 Divide the sale price by the complement to find the regular price.

$60 ÷ 80% = $60 ÷ 0.80 = $75

Find the regular price.

	Sale Price	Rate of Discount	Regular Price
(1)	$15	20%	
(2)	$45	15%	
(3)	$18.20	12%	
(4)	$250	25%	
(5)	$520	30%	
(6)	$1,500	$33\frac{1}{2}\%$	
(7)	$55.50	35%	
(8)	$120	40%	
(9)	$206.20	24%	
(10)	$100	42%	

Are you discerning?



. . . Look not on his countenance, or on the height of his stature; . . . for the LORD seeth not as man seeth; for man looketh on the outward appearance, but the LORD looketh on the heart. I Samuel 16:7

On the lines below, write the PACE Scripture and reference.

(11) And they shall teach my people _____ discern between _____ the _____

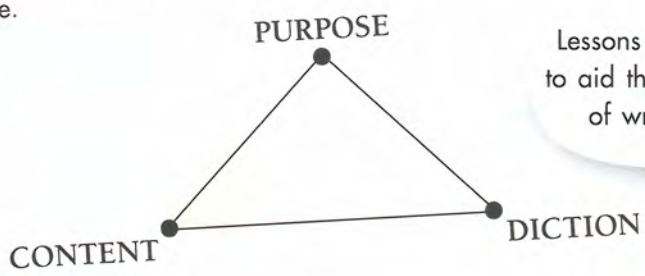


Score this page. ☐ Correct mistak... ☐

III. ELEMENTS

To express an idea in a meaningful composition, there must be something to organize because organization alone will never replace substance. You will now learn how to identify and utilize these three necessary elements for an effective composition: (1) purpose, (2) content, and (3) diction.

Purpose means that you have a reason for writing to someone on some particular issue; observe that the assumed or intended audience is vital to this element. *Content* means all the details that contribute to the subject; pertinent material, not extraneous material, is the object. *Diction* means that you have selected the most appropriate words to convey your purposeful content; the style that expresses the writer's personality and draws in the audience.





Complete these sentences.

(1) The three necessary elements for an effective composition are _____, _____, and _____.

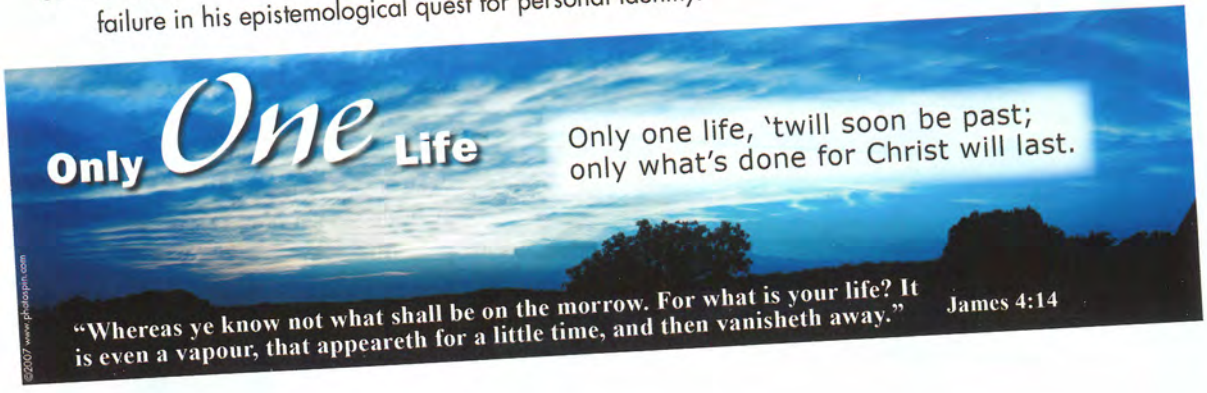
(2) A reason for writing to an intended audience is _____.

(3) The details that contribute to the subject are _____.

(4) Selecting the most appropriate words to convey purposeful content is _____.

Read these three **example sentences** that illustrate a wide range of purpose, content, and diction.

1. A cool wind blew in the boy's face as he ran down to the water.
2. Debate on the energy crisis exists on such high governmental levels that the ordinary citizen feels there is little he can do.
3. The "certain Frenchman" of Melville's *The Confidence Man* reflects and summarizes man's failure in his epistemological quest for personal identity.



Sample pages shown at 85% of actual size

D. Rodents

Read Chapter 6, pages 188 and 189, and complete the following activities.

(50) Why should the order Rodentia provide evolutionists with an ideal group of animals to study?



(51) Rodents make their appearance in the fossil record as true rodents, already well developed. (true, false)

(52) There are (some, many, no) transitional forms of rodents.

(53) The order Rodentia provides powerful evidence (against, to confirm) the evolutionary hypothesis and model of origins.

IV. The Fossils Say No!



In summary, complete the following activities.

(54) THINK! The major predictions of the Creation model were the (abrupt, nonexistent, gradual) appearance of highly complex and diverse forms of life with (great, some, no) evidence of ancestral forms and the "created kinds" of Genesis without evidence of (mutant, transitional, magical) forms between these basic kinds.

(55) THINK! The fossil record reveals the (abrupt, nonexistent, gradual) appearance of a great (lack, uniformity, variety) of highly complex forms of life and the sudden appearance of the (lower, beginning, higher) categories of plants and animals with (tremendous, minimal, no) evidence of transitional forms between these basic kinds.

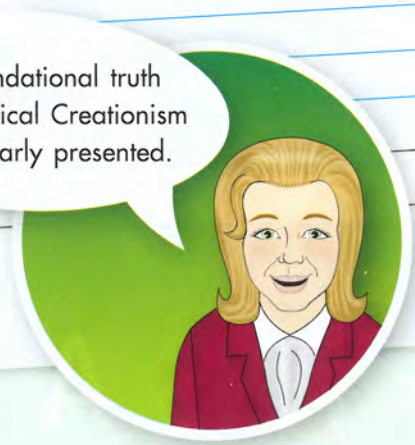


(56) THINK! Can evolutionary ancestors for animals be found anywhere on Earth? _____

(57) THINK! The fossil record shouts NO to evolution ever occurring. (true, false)

On the lines below, write the PACE Scripture and reference.

(58) _____



Score activities (25)–(58).	☐	Correct mi...	☐

A.C.E. IS MORE THAN A PACE . . .

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ABCs with Ace and Christi

This multi-sensory, phonetic program teaches students how to read and introduces basic fundamental math foundations (typically used by students ages 5-9).



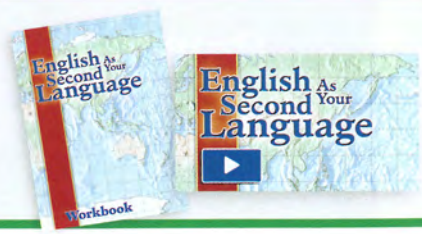
ABCs for English Learners (ESL)



Non-English speaking students will learn English verbal communication through games, songs, stories, poems, and other activities while learning to read English (typically used by students ages 5-9).

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For more information on A.C.E.'s Reading Programs, see the A.C.E. School or Homeschool Catalog.

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- Construcción de Palabras (Word Building)
- Letra Cursiva (Cursive)
- Matemáticas (Math)
- Ciencias Naturales (Science)
- Estudios Sociales (Social Studies)
- Exámenes Diagnósticos (Diagnostic Tests)
- Materiales de Capacitación (Training Materials)

French

- Les ABC avec Sage et Christa (ABCs with Ace and Christi)
- Leçons Avancées (Advanced Lessons)
- Zoologie (Animal Science)
- Sciences (Science)
- Construction de Vocabulaire (Word Building)
- Lecture Biblique (Bible Reading)
- Français (French)
- Études Sociales (Social Studies)
- Mathématiques (Math)
- Matériel de formation (Training Materials)



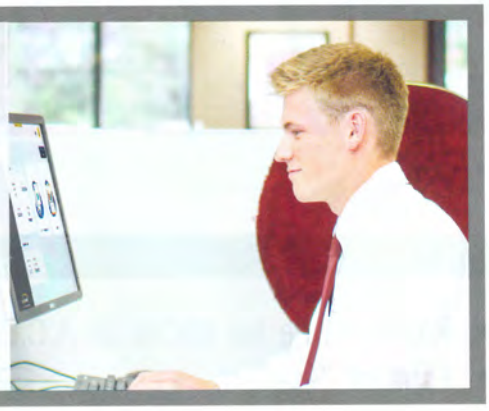
*For more information on implementing a bilingual program and a complete listing of Spanish and French materials, email customerservice@aceschooloftomorrow.com or call 615-612-5166.

ACECONNECT ONLINE LEARNING PROGRAMS

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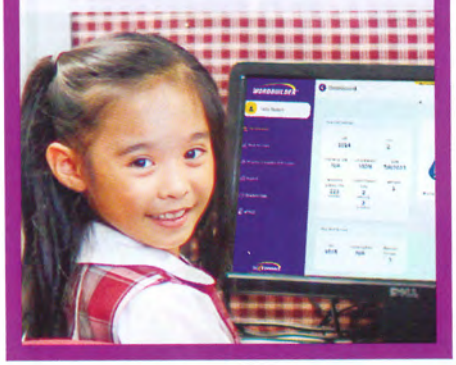
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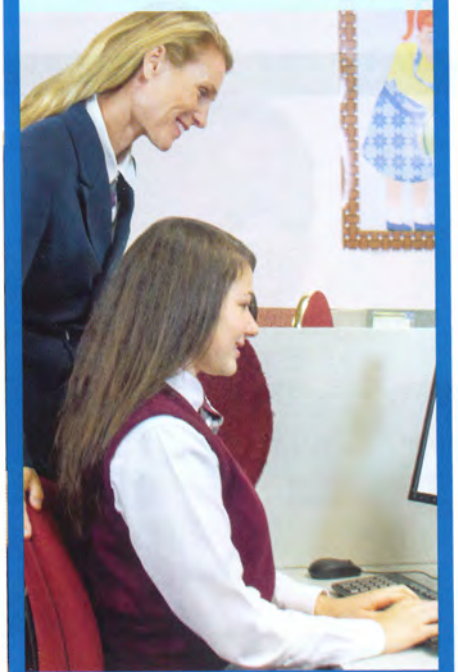
WORDBUILDER™

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ePACE

Maintaining the A.C.E. School of Tomorrow® learning methodology and strong Biblical foundation, ePACE™ incorporates the A.C.E. curriculum into an interactive online format.



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Utilizing digital flashcards, drills, and games to develop math concepts, Mathbuilder™ enhances students' abilities to apply math facts.



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Enroll your student in a validated distance educational program in your region or check our website for other options. Schools that have earned A.C.E. Quality Status or Model School designation can enroll in the LCA Dual Enrollment program.

lcaed.com

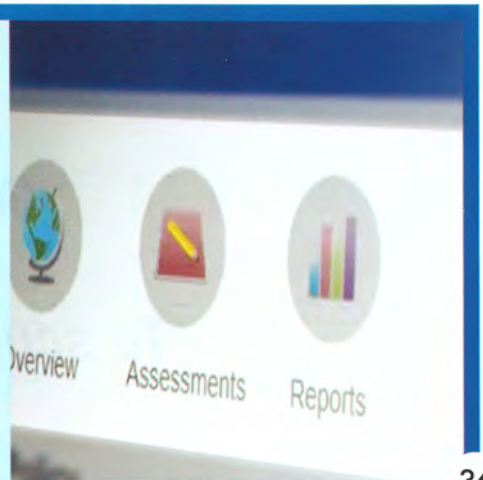


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