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A Helping Hand

Sometimes action verbs need a little help from other words in the sentence. These special words that help out action verbs are called *helping verbs*.

Examples

He walked to the store. (action verb)

He has walked to the store. (helping and action verb)

Directions: Use helping verbs to complete each sentence below. Write the correct helping word on the line provided.

1. I _____ driving to the mall.
am/have
2. We _____ looking for her glasses.
had/were
3. He _____ seeing his mother today.
was/am
4. They _____ making cupcakes.
can/are
5. Tom and Ann _____ go with you.
will/was
6. He _____ talking to you.
is/can
7. They _____ called us earlier.
have/had
8. I _____ asking for help.
had/am
9. We _____ going to miss him.
will/are
10. He _____ made a mess!
is/has



Similes and Metaphors

Similes and metaphors are types of figurative language. They are used to add descriptive language to what is being written. Similes and metaphors compare things that are not usually considered similar. A *simile* is a type of metaphor that uses the words *like* or *as* to make the comparison.

Example

She is as nice as an angel.

A *metaphor* makes a direct comparison. It does not use the words *like* or *as*.

Example

She is an angel.

Directions: Read each example of figurative language. If the example is a metaphor, write **M** on the line. If the example is a simile, write **S** on the line.

- _____ 1. She is as sweet as candy.
- _____ 2. The water on the lake was as smooth as glass.
- _____ 3. My brother is a pig when it comes to keeping his room clean.
- _____ 4. The villain was a sly fox.
- _____ 5. He is as mean as a snake.
- _____ 6. My teacher is a fountain of knowledge when teaching us about the Revolutionary War.
- _____ 7. Her mother always seems like she is as busy as a bee.
- _____ 8. She would not apologize because she is as stubborn as a mule.
- _____ 9. He is a saint; he does so much charity work.
- _____ 10. Life is a dream; you never know what is going to happen next.



Finding the Volume of a Rectangular Prism

Some shapes are *three-dimensional*. This means they have length, width, and depth or height. A prism is a three-dimensional shape.

The amount of space inside the prism is called the *volume*. Why is volume important? Think about filling a container. You need to be able to estimate how much the container will hold before you begin to fill it.

To find the volume of a rectangular prism, you multiply the *length* x *width* x *height*.

$$v = lwh$$

Directions: Find the volume of each figure.

- Find the volume of a rectangular prism with a length of 8 feet, a width of 5 feet, and height of 8 feet.

Answer: _____ cubic feet

- Find the volume of a rectangular prism with a length of 32 centimeters, a width of 22 centimeters, and a height of 18 centimeters.

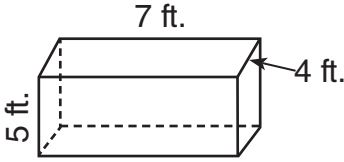
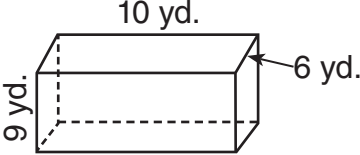
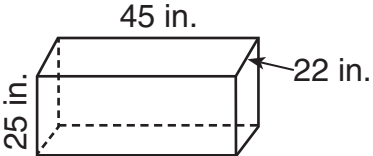
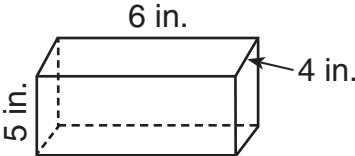
Answer: _____ cubic centimeters

- Find the volume of a rectangular prism with a length of 18.2 inches, a width of 12.2 inches, and a height of 10 inches.

Answer: _____ cubic inches

- Find the volume of a rectangular prism with a length of 10 yards, a width of 5 yards, and a height of 7 yards.

Answer: _____ cubic yards

<p>5.</p>  <p>Answer: _____ cubic feet</p>	<p>6.</p>  <p>Answer: _____ cubic yards</p>
<p>7.</p>  <p>Answer: _____ cubic inches</p>	<p>8.</p>  <p>Answer: _____ cubic inches</p>

Mapping It Out: The Thirteen Colonies

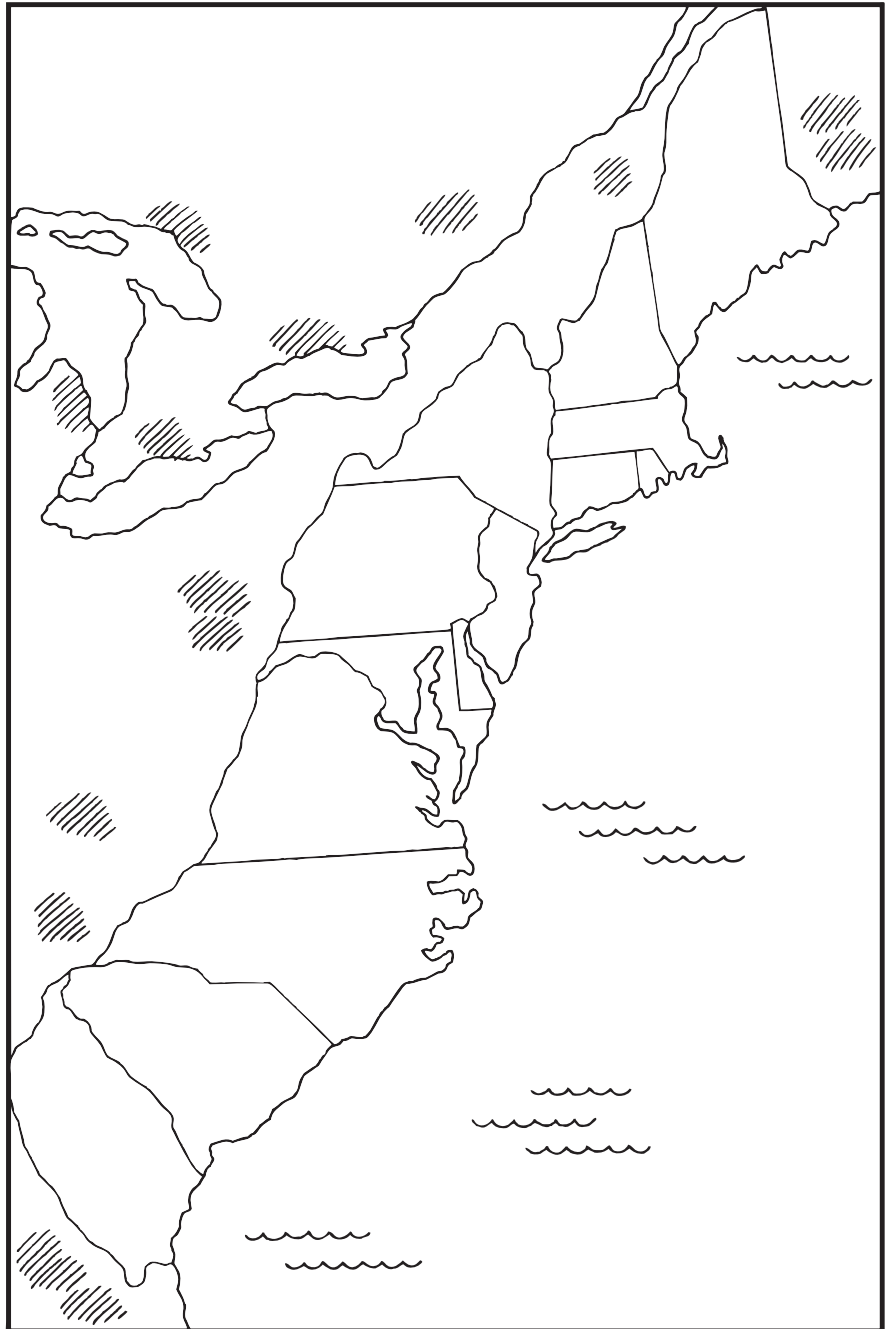
Materials: markers or crayons

Directions: Label and color each section of the map as listed below. Use the list of names in the Word Bank to write the name of each colony where it belongs.

Word Bank

Connecticut
 Delaware
 Georgia
 Maryland
 Massachusetts
 New Hampshire
 New Jersey
 New York
 North Carolina
 Pennsylvania
 Rhode Island
 South Carolina
 Virginia

1. Color the New England colonies *light blue*.
2. Color the Middle Atlantic colonies *yellow*.
3. Color the Southern colonies *orange*.



Note: The current state of Maine was part of Massachusetts in the original colonies.

Weather Vocabulary

Directions: Match each weather-related word in the Word Bank to its definition. Write the correct word at the beginning of each definition.

1. _____ : an instrument that tells the direction of the wind
2. _____ : used to measure air pressure
3. _____ : the amount of water vapor that is in the air
4. _____ : any form of water particles that fall from the atmosphere and reach the ground
5. _____ : how hot or how cold the atmosphere is
6. _____ : the layer of the atmosphere that is closest to the earth's surface
7. _____ : an instrument that measures the speed of the wind
8. _____ : the changing of a gas into a liquid
9. _____ : the blanket of gases that surround the earth
10. _____ : the changing of a liquid into a gas

Word Bank

anemometer
 atmosphere
 barometer
 condensation
 evaporation
 humidity
 precipitation
 temperature
 troposphere
 weather vane

