#### **Exam not valid for Paper Pencil Test Sessions** ALG\_4.9 4th Grade Science Review - Earth Resources

[Exam ID:0ER3M]

#### A watershed is -

- A a geographic area where all water eventually drains into a common body of water
- B a small building that holds water to be used C a body of water that is dean and unpolluted

## What do Virginian's water resources provide for us? Choose all that apply

they help our economy because they are a source of seafood

they provide us with drinking water

they are habitats for a variety of plants and animals

they provide a way to dean our water

8 Nurth Corples Stoon

Using the map, which major watershed area does the Rappahannock River flow into?

- A Chesapeake Bay
- **B North Carolina Sounds**
- C Lake Anna
- D Mississippi River

### Geographic Regions of Virginia



# Which geographic region of Virginia has the *least* impact on the water quality of Chesapeake Bay?

- A Pledmont
- B Blue Ridge Mountains
- C Coastal Plain
- D Appalachian Plateau

### Which is the best action to help protect water resources in Virginia?

- A Dispose of pet waste in a stream.
- B Put hazardous waste in with house trash.
- C Organize a river deanup program.
- D Rinse spilled gasoline with a hose.

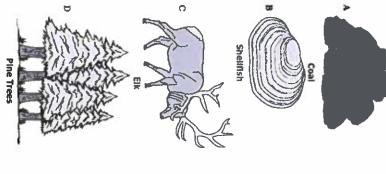
# Several fresh water rivers flow into the Chesapeake Bay which is near the salty Atlantic Ocean. What kind of water is in the Chesapeake Bay?

- A Salt water only
- B Fresh water only
- C Brackish water
- D Still, calm water

### A resource that is replaced as it is used is called -

- A a renewable resource
- B a non-renewable resource
  C a reusable resource
- D a natural resource

## Which of these is an important natural resource of the Chesapeake Bay?



- A natural resource that all people, plants, and animals need to live is -
- A limestone
- B coal C water
- Which Virginia resource is renewable?

- A Limestone B Forests C Granite

### Which Virginia resource provides food for animals?

- A Forests

- B Coal C Granite D Limestone

### 12 Which of these plants is native (natural) to Virginia?





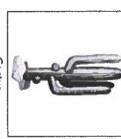




Bonsai Tree

Loblolly Pine

Palm Tree



Cactus

- A Lobioliy Pine B Cactus C Bonsal Tree
- D Palm Tree

### 13 A resource that cannot be replaced once it is used up is a -

- A non-renewable resource
- B natural resource
- C reusable resource
  D renewable resource

	14
Which of the following are important mineral resources for Virginia?	14 Directions: Click on each answer you want to select. You must select all the correct answers
5	Click
follow	on each
	answer
2. 9	you v
ğ	Want to
tant m	o select
	You
교	must
200	select
8	1
for Vi	e correc
rginia?	( answers

Cranito	Cotton Gravel	
Annies	Coal	

91
ဋ
2
important
द
<
irginia
because
7

- A can be used for energy
  B can be divided into four types
  C is found in many areas of the country
  D is formed from plant and animal remains

# 16 Which of the following Virginia resources is used to make kitchen counter tops?

- A Lumber
  B Granite
  C Coal

#### 17 Which of the following Virginia resources can be used to help plants grow?

- A Granite
- B Limestone
- C Coal
- D Gravel

# 18 Which of the following mineral resources is used in construction and making glass?

- A gravel B coal
- C sand
- D granite

### 19 What kind of forest can be used to replace natural forests that have been cleared?

- A Farmer's forests
- B Cultivated forests
- D Greenspace forests C Nature's forests

#### C rivers B forests A 00

8

More than 60% of Virginia's land is made up of -

## 21 What can be found in every forest, swamp, stream, and lake in Virginia?

- <u>A</u> Coal
- B Limestone
- C Sand
- D Wildlife

### Which of these human activities most relies on high-quality soil?

A Coal mining

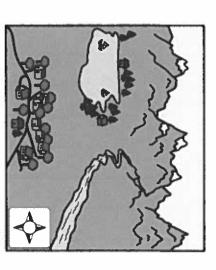
22

- B Growing crops
- CHAING
- D Hunting

### 23 Virginia's forests are important for all the following reasons EXCEPT —

- A providing lumber

- B providing camping and hiking
  C providing habitats for animals
  D providing a good source of farmland for people



Look at this town in Virginia where people enjoy doing activities outdoors. Which recreational activity is NOT very common in this part of Virginia?

A Hunting
B Hiking
C Tennis
D Canoeing