

# You've Got to Wash Those Germs Right Off Your Hands! Quiz Answers

Thanks for playing along with us.  
We welcome your feedback and suggestions for future quizzes.  
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## Early Childhood:

Theodore Seuss Geisel, better known to the world as Dr. Seuss was born in 1904 in nearby Springfield, Massachusetts. Dr. Seuss wrote and illustrated 44 books that have been translated into more than 15 languages. Learn more about Dr. Seuss at [www.catinthehat.org](http://www.catinthehat.org)

The 44 books are:

The 500 Hats of Bartholomew Cubbins  
And To Think That I Saw It On Mulberry Street  
Bartholomew and the Oobleck  
The Butter Battle Book  
The Cat in the Hat Comes Back  
The Cat in the Hat  
Did I Ever Tell You How Lucky You Are?  
Dr. Seuss's ABC  
Dr. Seuss's Sleep Book  
The Foot Book  
Fox in Socks  
Great Day for Up!  
Green Eggs and Ham  
Happy Birthday to You!  
Hooper Humpertink...? Not Him!  
Hop on Pop  
Horton Hatches the Egg  
Horton Hears a Who!  
I Am Not Going to Get Up Today!  
I Can Read with My Eyes Shut!  
If I Ran the Circus  
If I Ran the Zoo  
The King's Stilts

The Lorax  
Marvin K. Mooney Will You Please Go Now!  
McElligott's Pool  
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My Many Colored Days  
Oh, the Thinks You Can Think!  
Oh, Say Can You Say?  
Oh, the Places You'll Go!  
On Beyond Zebra!  
One Fish Two Fish Red Fish Blue Fish  
The Sneetches and Other Stories  
There's a Wocket in My Pocket  
Thidwick the Big-Hearted Moose  
The Tooth Book  
Wacky Wednesday  
Yertle the Turtle  
The Cat in the Hat Beginner Book Dictionary  
The Boy on Fairfield Street  
The Eye Book  
The Annotated Cat  
Hooray for Diffendoofer Day!  
The Red Lemon

## Theatre:

Time and space will not allow us to print the chorus and refrain to everyone's favorite Broadway musical. We hope that you were confident enough to sing out loud and entertain the rest of the people in the restroom with you.

If you find that you don't quite recall all the words, or are perhaps making some up as you go (how many minutes are there in a year?) we recommend a visit to [www.allmusicals.com](http://www.allmusicals.com).

## Psychology:

Erik Erikson, no Psych 100 class would be complete without a mentioning of Erikson's theory that humans develop throughout their lifespan. Erikson's eight stages of psychosocial development are:

- Trust vs. Mistrust (Birth to 12 months, Infant)
- Autonomy vs. Shame & Doubt (1-3 years, Toddler)
- Initiative vs. Guilt (3-5 years, Pre-school)
- Industry vs. Inferiority (6-10 years, School Age Child)
- Identity vs. Role Confusion (11-18 years, Adolescence)
- Intimacy vs. Isolation (18-34 years, Early Adulthood)
- Generativity vs. Stagnation (35-60 years, Middle Adulthood)
- Ego Integrity vs. Despair (60+ years, Later Adulthood)

## Nutrition:

It takes more than a food pyramid and a nutrition guide to keep you eating healthy...

Sources of Vitamin C: oranges, grapefruit, papaya, strawberries, kiwi, peppers, cantaloupe, Brussel sprouts, strawberries, broccoli, honeydew melon, cauliflower, lemon, collard greens, tomatoes, turnip greens,

Sources of Calcium: milk, yogurt, ice cream, cheese, salmon, sardines, rhubarb, soynuts, blackstrap molasses, fortified orange juice, tofu and other soybean products, dried beans (pinto, navy, black, red or white), collard or mustard greens, nuts, okra, kale and halibut

Sources of Iron: red meats, organ meats, shell fish, pumpkin seeds, sunflower seeds, whole grains, nuts, dried beans, iron-fortified grains, oysters, clams, raisins, sweet potatoes, oatmeal, pasta pumpkin, turkey, chicken, peas, tuna, spinach.

## Music:

OK, this one only you really can tell us the answer to-it is your opinion. So instead, we provide food for thought and present you with The Recording Industry Associations top-selling albums of all-time, and the number of copies sold through 2006.

Curious for more? Check out <http://www.infoplease.com/ipea/A0151020.html>

Eagles	Their Greatest Hits: 1971-1975	29 million
Michael Jackson	Thriller	27 million
Led Zeppelin	IV	23 million
Pink Floyd	The Wall	23 million
Billy Joel	Greatest Hits, Volumes 1 & II	21 million
AC/DC	Back in Black	21 million
Garth Brooks	Double Live	20 million
Shania Twain	Come on Over	20 million
The Beatles	The Beatles	19 million
Fleetwood Mac	Rumours	19 million

## Math:

OK, you all got out easy on this one, but it's a great way to give your mind a work out and get those hands clean. But here are some germ facts with numbers you might like.

- The average desk has more than 10 million germs.
- Phones and cell phones have more than 25,000 germs per square inch.
- Your computer keyboard has over 3,000 germs per square inch and your mouse has more than 1,600.
- Your toilet seat only has about 49 germs per square inch.

## Fashion:

You see that little dial on your iron every time you have it out, funny how you still have to look every time to double check isn't it?

Low heat: silk, polyester, nylon, rayon, spandex

Medium heat: wool, mohair, cashmere, camel, alpaca, acrylic

High heat: cotton

## Business:

- WMT: Walmart
- CCE: Coca Cola Enterprise
- BBI: Block Buster Inc.
- FDX: Fed Ex
- HD: Home Depot
- JCP: JCPenny
- OMX: Office Max
- PSS: Payless Shoe Store
- VZ: Verizon Communications

## Computer Science:

If your answer to this question is “what the heck is hexadecimal?” you may or may not want to find out what the answers are. Hexadecimal is a base-16 form of math. Our regular everyday mathematical system is a base-10. Remember that ones column/tens column thing from elementary school? Well now your ones column is still a ones column, but now your tens column is a sixteens column, and hundreds has become a 256 column. And since there are only 10 digits (0,1,2,3,4,5,6,7,8,9) we’ve had to add a few more (A, B, C, D, E, F).

Long story short. If you’ve ever seen a computer error code and it had letters in it, that was hexadecimal.

So the answers are:

- 32 becomes 20
- 45 becomes 2E
- 56 becomes 38

## Art:

Well depending on how well you paid attention in art history you may remember more than what we have listed here, we’ll just have to take your word for it.

As for Picasso, his most often recalled works are: Guernica, Three Musicians, The Three Dancers & Self Portrait: Yo Picasso.

For Monet you most likely have recalled painting of Haystacks, Water Lilies and The House of Parliament. Andy Warhol, one of the most well-known pop artists of our times is most often remembered for his repeating artwork of Marilyn Monroe, Campbell’s Soup and Jacqueline Kennedy

## History:

The following is a list of the quarters released up to the publication of this document:

Delaware	North Carolina	Maine	Kansas
Pennsylvania	Rhode Island	Missouri	West Virginia
New Jersey	Vermont	Arkansas	Nevada
Georgia	Kentucky	Michigan	Nebraska
Connecticut	Tennessee	Florida	Colorado
Massachusetts	Ohio	Texas	North Dakota
Maryland	Louisiana	Iowa	South Dakota
South Carolina	Indiana	Wisconsin	Montana
New Hampshire	Mississippi	California	Washington
Virginia	Illinois	Minnesota	
New York	Alabama	Oregon	

## Physics:

Newton's Laws

Newton's First Law of Motion: Every object in a state of uniform motion tends to remain in that state of motion unless an external force is applied to it.

Newton's Second Law of Motion: The relationship between an object's mass  $m$ , its acceleration  $a$ , and the applied force  $F$  is  $F = ma$ . Acceleration and force are vectors (as indicated by their symbols being displayed in slant bold font); in this law the direction of the force vector is the same as the direction of the acceleration vector.

Newton's Third Law of Motion: III. For every action there is an equal and opposite reaction

## Chemistry:

Medeleev would be proud of you for doing this one...The first twenty elements are:

Hydrogen	Oxygen	Phosphorus
Helium	Fluorine	Sulfur
Lithium	Neon	Chlorine
Beryllium	Sodium	Argon
Boron	Magnesium	Potassium
Carbon	Aluminum	Calcium
Nitrogen	Silicon	

## Geography:

The member countries of the European Union are:

Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom,

## Criminal Justice:

Well, with three different series to choose from we hope you could recall a few of these detectives.

Law and Order:

Connie Rubirosa

Nina Cassady

Ed Green

Anita Van Buren

Criminal Intent:

Capt Danny Ross

Robert Goren

Alexandra Earnes

Megan Wheeler

Mike Logan

SVU:

John Munch

Capt. Donald Cragen

Olivia Benson

Odafin "Fin" Tutuola

Elliot Stabler

Dani Beck

## Biology:

For some of us, this brings us right back to middle school science class.

Animal cell anatomy: nucleus, nuclear membrane, nucleolus, ribosome, endoplasmic reticulum, mitochondria, cell membrane, cytoplasm, lysosome, centriole, & Golgi apparatus.

Plant cell anatomy: Chloroplast, mitochondria, cytoplasm, endoplasmic reticulum, nucleus, cell wall, Golgi apparatus, peroxisome, cell membrane, ribosomes and vacuole.

## Earth Science:

Movement of water takes place by a variety of physical and biophysical processes. The different processes are as follows.

Precipitation-rain, snow and all the stuff in between

Canopy interception- is the precipitation that is intercepted by plant foliage and eventually evaporates back to the atmosphere rather than falling to the ground.

Snowmelt-if you live in Oneonta you need no definition.

Runoff-includes the variety of ways by which water moves across the land. This includes both surface runoff and channel runoff.

Infiltration- the flow of water from the ground surface into the ground.

Subsurface Flow - the flow of water underground,

Evaporation- the transformation of water from liquid to gas phases as it moves from the ground or bodies of water into the overlying atmosphere.

Sublimation -the state change directly from solid water (snow or ice) to water vapor.<sup>[8]</sup>

Advection -the movement of water — in solid, liquid, or vapor states — through the atmosphere..<sup>[9]</sup>

Condensation- the transformation of water vapor to liquid water droplets in the air, producing clouds and fog.

## English:

The eight parts of speech are:

Noun-any person, place, thing or idea.

Adjective-describes a noun.

Pronoun-words like him, her, it, she etc.

Preposition-links nouns, pronouns & phrases to other words in a sentence-like on, beneath, beside, over, throughout,

Verb-action words

Adverb-words that describe verbs

Conjunction-and, but, or (who's singing "Conjunction Junction?")

Interjection-Hey! Oh! And other words commonly followed by exclamation points.

## Foreign Language:

This is just another one of those instances where we'll just have to trust you.

## Medicine:

Here are a few of the hook-ups that we can recall-maybe you can think of more?

Grey: McDreamy

Addison: McDreamy

Alex: Izzie

Izzie and George !!!!!

George: Callie

McSteamy: Addison

McSteamy: Callie

Grey: George

Burke: Yang

Izzie: Denny

## Child/Family Studies

### Forms of Attachment Theory:

- Secure—Adults find it relatively easy to develop and maintain emotionally close relationships—56% of adults
- Avoidant—Adults find it uncomfortable being close to others; they find it difficult to trust others completely—25% of adults
- Anxious/Ambivalent—Adults are reluctant to get as close as others would like. They often worry that their partner doesn't really love them or will not stay with them—20% of adults

## Sociology

### Tuckman's Stages of Group Development

Stage 1 is Forming. A time of information gathering by group members, there a desire to be accepted by other members of the group and to avoid controversy and conflict.

Stage 2 is Storming. Minor confrontations arise (possibly under the surface) as people can remain nice for only so long. Individuals will feel as though they are winning or losing battles and will look for structural clarity and rules to prevent further conflict..

Stage 3 is Norming. The group members understand each other and appreciate the diversity of skills and abilities within the group. The group is likely to fear change that may cause the group to break up or to return to the storming stage.

Stage 4 is Performing. Not all groups reach this stage, everyone works well together, roles and responsibilities are understood and change as necessary. There is group identity, loyalty and trust.

Stage 5 is Adjourning. As groups reach the end of their lifespan this is a time for the individual group members to process the end of the group.

## Communication

Well, here's another opinion question, but perhaps for some of us, just coming up with five speeches is a quiz in and of itself. You may enjoy a visit to the following website which lists what they believe to be the top 100 American speeches of all time. <http://www.americanrhetoric.com/top100speechesall.html>. We have included their top 25.

1	Martin Luther King, Jr.	"I Have A Dream"
2	John Fitzgerald Kennedy	Inaugural Address
3	Franklin Delano Roosevelt	First Inaugural Address
4	Franklin Delano Roosevelt	Pearl Harbor Address to the Nation
5	Barbara Charline Jordan	1976 DNC Keynote Address
6	Richard Milhous Nixon	"Checkers"
7	Malcolm X	"The Ballot or the Bullet"
8	Ronald Wilson Reagan	Shuttle "Challenger" Disaster Address
9	John Fitzgerald Kennedy	Houston Ministerial Association Speech

10	Lyndon Baines Johnson	"We Shall Overcome"
11	Mario Mathew Cuomo	1984 DNC Keynote Address
12	Jesse Louis Jackson	1984 DNC Address
13	Barbara Charline Jordan	Statement on the Articles of Impeachment
14	(General) Douglas MacArthur	Farewell Address to Congress
15	Martin Luther King, Jr.	"I've Been to the Mountaintop"
16	Theodore Roosevelt	"The Man with the Muck-rake"
17	Robert Francis Kennedy	Remarks on the Assassination of MLKing
18	Dwight David Eisenhower	Farewell Address
19	Thomas Woodrow Wilson	War Message
20	(General) Douglas MacArthur	"Duty, Honor, Country"
21	Richard Milhous Nixon	"The Great Silent Majority"
22	John Fitzgerald Kennedy	"Ich bin ein Berliner"
23	Clarence Seward Darrow	"Mercy for Leopold and Loeb"
24	Russell H. Conwell	"Acres of Diamonds"
25	Ronald Wilson Reagan	"A Time for Choosing"