

Question	Google Assistant	Word count
Question	Spoken answer	
What are the possible side-effects from v	According to NHS choices, common si	24
What are the differences among active, f	According to Quora, when using active	85
What are the risks of not vaccinating?	Here's what I found on the web - list of	7
What diseases do vaccines prevent?	According to CDC, diseases that used	36
What do I need to know about immunizat	According to Wikipedia, immunization,	20
Who is eligible for free vaccines?	These came back from a search - list c	6
Should I believe info I read on the web at	These came back from a search - list c	6
Why immunize?	These came back from a search - list c	6
What ingredients and additives are found	These are the top results- list of links	5
How do vaccines prevent disease?	According to CDC, the diseases vaccin	49
Are vaccines safe?	Here are some results from the web - l	7
What are the risks and benefits of vaccin	Here is some information for benefits &	60
Is there a link between vaccines and auti	Here are the top search results - list of	6
Can vaccines overload my baby's immur	According to CDC, Vaccines do not ov	45
Why are so many doses needed for each	Here are some results from a search -	7
Why do vaccines start so early?	Here's what I found on the web - list of	7
Haven't we gotten rid of most vaccine-pr	Here's what I found on the web - list of	7
What are the ingredients in vaccines and	These came back from a search - list c	6
Do I have to vaccinate my baby on sched	Here are some results from a search -	7
what vaccines do i need	Here is information from HealthyChildr	10
will vaccines hurt my baby	Here's what I found on the web - list of	7
will vaccines cause autism	Here are some results from the web - l	7
what vaccines will medicare cover	According to Medicare.gov, your Medi	15
which vaccines are live	Live vaccines mentioned on Wikipedia	32
which vaccines shed	Here is information from Northern Rive	8
which vaccines contain egg	mumps-rubella (MMR) vaccines are	52
which vaccines contain aluminum	According to Children's Hospital of Phi	45
which vaccines have mercury	Here are some results from the web - l	7
which vaccines contain neomycin	Here's a summary from Children's Hos	31
which vaccines need boosters	Here's a summary from AAFP: Influen	21
which vaccines contain pork	Here's a summary from Vaccine Know	27
which vaccines are given at birth	Here's a summary from Immunize.org:	24
which vaccines contain lead	Here are some results from a search -	7
which vaccines are the most important	Here is information from HealthLine.	5
are vaccines free	Here are some results from a search -	7
are vaccines bad	These are the top results - list of links	5
are vaccines dangerous	We can find out what others think with	50
are vaccines mandatory	Here are some results from a search -	7
are vaccines effective	Here are some results from the web - l	7
are vaccines antibiotics	Here are some results from the web - l	7
are vaccines needed	Here's what I found on the web - list of	7
are vaccines tested	Sure, for that, you can talk to WebMD.	40
where do vaccines come from	According to simple Wikipedia: Origin.	27
where do vaccines go in the body	Here are some results from the web - l	7
where are vaccines stored	According to Immunization Action Coa	29

can vaccines make you sick	We can find out what others think with	22
can vaccines cause seizures	These are the top results - list of links	5
can vaccines cause strokes	These came back from a search - list c	6
can vaccines cause fever	According to CDC: A: Vaccines like an	33
can vaccines prevent viruses	Here's what I found on the web - list of	7
can vaccines cause autoimmune disease	Here's what I found on the web - list of	7
can vaccines be delayed	Here are the top search results - list of	6
can vaccines cause cerebral palsy	These came back from a search - list c	6
can vaccines cause rashes	These are the top results - list of links	5
Total score		
Average score		18.22222222
Average for Rachel		23.52830189
Overall average		20.87526206

Link to source	Does the assistan	What is the sourc	What is the under	Correct answer?	Total Score
<a href="https://www.nhs.uk">https://www.nhs.uk</a>	1	1	2	2	6
<a href="https://www.quora.com">https://www.quora.com</a>	0	0	0	0	0
<a href="https://www.cdc.gov">https://www.cdc.gov</a>	1	1	2	2	6
<a href="https://www.cdc.gov">https://www.cdc.gov</a>	1	1	2	2	6
<a href="https://en.wikipedia.org">https://en.wikipedia.org</a>	1	0	2	1	4
<a href="https://www.cdc.gov">https://www.cdc.gov</a>	1	1	2	2	6
<a href="https://www.healthline.com">https://www.healthline.com</a>	1	1	2	2	6
<a href="https://www.cdc.gov">https://www.cdc.gov</a>	1	1	2	2	6
<a href="https://www.cdc.gov">https://www.cdc.gov</a>	1	1	2	2	6
<a href="https://www.cdc.gov">https://www.cdc.gov</a>	1	1	2	2	6
<a href="https://www.chop.edu">https://www.chop.edu</a>	1	1	2	2	6
<a href="https://www.kpwa.com">https://www.kpwa.com</a>	1	1	2	2	6
<a href="https://kidshealth.org">https://kidshealth.org</a>	1	1	1	2	5
<a href="https://www.cdc.gov">https://www.cdc.gov</a>	1	1	2	2	6
<a href="https://www.cdc.gov">https://www.cdc.gov</a>	1	1	2	2	6
<a href="http://oktoaskvt.org">http://oktoaskvt.org</a>	1	1	2	2	6
<a href="https://www.cdc.gov">https://www.cdc.gov</a>	1	1	2	2	6
<a href="https://www.cdc.gov">https://www.cdc.gov</a>	1	1	2	2	6
<a href="https://www.cdc.gov">https://www.cdc.gov</a>	1	1	2	2	6
<a href="https://www.healthline.com">https://www.healthline.com</a>	1	1	2	1	5
<a href="https://www.cdc.gov">https://www.cdc.gov</a>	1	1	2	2	6
<a href="https://www.history.com">https://www.history.com</a>	1	1	2	2	6
<a href="https://www.medicinenet.com">https://www.medicinenet.com</a>	1	1	2	2	6
<a href="https://en.wikipedia.org">https://en.wikipedia.org</a>	1	0	0	2	3
<a href="http://nrvs.info/factsheets">http://nrvs.info/factsheets</a>	1	1	2	2	6
<a href="https://www.mayoclinic.org">https://www.mayoclinic.org</a>	1	1	1	2	5
<a href="https://www.chop.edu">https://www.chop.edu</a>	1	1	2	2	6
<a href="https://www.cdc.gov">https://www.cdc.gov</a>	1	1	2	2	6
<a href="https://www.chop.edu">https://www.chop.edu</a>	1	1	2	2	6
<a href="https://www.aafp.org">https://www.aafp.org</a>	1	1	2	2	6
<a href="http://vk.ovg.ox.ac.uk">http://vk.ovg.ox.ac.uk</a>	1	1	2	2	6
<a href="http://www.immunity.com">http://www.immunity.com</a>	1	1	0	2	4
<a href="https://www.publichealth.org.uk">https://www.publichealth.org.uk</a>	1	0	2	2	5
<a href="https://www.healthline.com">https://www.healthline.com</a>	1	0	2	2	5
<a href="https://www.vaccines.gov">https://www.vaccines.gov</a>	1	1	2	2	6
<a href="https://vaccines.gov">https://vaccines.gov</a>	1	0	1	1	3
<a href="https://physicians.org">https://physicians.org</a>	1	0	0	0	1
<a href="https://vaccines.gov">https://vaccines.gov</a>	1	0	1	2	4
<a href="https://www.history.com">https://www.history.com</a>	1	1	2	2	6
<a href="https://www.difference.com">https://www.difference.com</a>	1	0	2	1	4
<a href="https://www.healthline.com">https://www.healthline.com</a>	1	1	2	2	6
<a href="https://en.wikipedia.org">https://en.wikipedia.org</a>	0	0	0	0	0
<a href="https://www.healthline.com">https://www.healthline.com</a>	0	0	0	0	0
<a href="https://www.healthline.com">https://www.healthline.com</a>	1	1	2	1	5
<a href="http://www.immunity.com">http://www.immunity.com</a>	1	1	2	2	6

<a href="https://www.vacci">https://www.vacci</a>	1	1	2	2	6
<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1	2	2	6
<a href="http://www.vaccin">http://www.vaccin</a>	1	1	2	2	6
<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1	2	2	6
<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1	2	2	6
<a href="https://www.every">https://www.every</a>	1	0	1	2	4
<a href="http://www.immur">http://www.immur</a>	1	1	2	2	6
<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1	2	2	6
<a href="http://www.pediat">http://www.pediat</a>	1	0	0	1	2
	51				275
					5.092592593
					5.111111
					5.101851796

**Amazon Alexa**

Spoken answer	Word count	Link to source
This might answer your question. According to data from th	280	no "learn more" li
Here's something I found on Wikipedia: Poliomyelitis, often	37	<a href="https://en.wikiped">https://en.wikiped</a>
Sorry I'm not sure about that	6	
Here's something I found on Wikipedia: A vaccine-prevente	38	<a href="https://en.wikiped">https://en.wikiped</a>
Immunization, or immunisation, is the process by which an	56	source:wikipedia,
Hmm I don't know that	5	
Hmm I don't know that	5	
Sorry I'm not sure	4	
Hmm I don't know that one	6	
This might answer your question. According to data from th	46	no link provided
Here's what I found on vaccines.gov: Vaccines are safe and	53	<a href="https://www.vacci">https://www.vacci</a>
no answer	0	
Here's something I found about Wikipedia: A controversy si	39	<a href="https://en.wikiped">https://en.wikiped</a>
Sorry, I'm not sure	4	
Hmm I don't know that	5	
Hmm I don't know that	5	
Sorry, I don't know that one	6	
no answer	0	
Sorry, I'm not sure about that	6	
Sorry, I don't know that	5	
Hmm I don't know that one	6	
According to the CDC, scientific research has shown that tr	17	no link provided
Sorry, I'm not sure about that	6	
Sorry, I'm not sure about that	6	
Sorry, I don't know that one	6	
hmm I don't know that one	6	
Here's something I found from the article "HPV vaccines" o	40	<a href="https://en.wikiped">https://en.wikiped</a>
Here's something I found on Wikipedia: the thiomersal cont	29	<a href="https://en.wikiped">https://en.wikiped</a>
Hmm, I don't know that one	6	
Sorry, I'm not sure about that	6	
Hmm, I'm not sure	4	
Sorry, I'm not sure about that	6	
Hmm, I'm not sure	4	
Sorry, I don't know that one	6	
Sorry, I don't know that one	6	
According to data from the United States Department of He	92	no link provided
Here's what I found on vaccines.gov: Vaccines are safe and	53	<a href="https://www.vacci">https://www.vacci</a>
Sorry, I don't know that one	6	
Here's what I found on vaccines.gov: Vaccines are safe and	53	<a href="https://www.vacci">https://www.vacci</a>
No. A vaccine is not an antibiotic.	7	<a href="https://en.wikiped">https://en.wikiped</a>
Here's something I found on Reference.com: All travelers n	33	<a href="https://www.refere">https://www.refere</a>
Hmm I don't know that one	6	
Prior to the introduction of vaccination with material from c	50	source: Wikiped
Hmm, I don't know that one	6	
no answer	0	

Sorry, I don't know that	5
This might answer your question: According to Mayo Clinic:	122 <a href="https://www.amaz">https://www.amaz</a>
This might answer your question. According to Mayo Clinic: :	125 <a href="https://www.amaz">https://www.amaz</a>
This might ansewr your question. According to Mayo Cilnic:	89 <a href="https://www.amaz">https://www.amaz</a>
Hmm, I don't know that one	6
Sorry, I'm not sure about that	6
Sorry, I don't know that one	6
This might answer your question. According to the CDC: ce	99 <a href="https://www.amaz">https://www.amaz</a>
Sorry, I don't know that one.	6

28.33333333

28.90740741

28.62037037

Does the assistar	What is the sourc	What is the unde	Correct answer?	Score
1	1	0	1	3
0	0	0	0	0
0	0	0	0	0
1	0	2	2	5
1	0	0	1	2
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
1	1	2	2	6
0	0	0	0	0
1	0	2	2	5
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
1	1	2	2	6
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
1	0	0	1	2
1	0	2	2	5
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
1	1	2	2	6
0	0	0	0	0
1	1	2	2	6
0	0	0	0	0
1	0	0	1	2
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
1	1	0	2	4	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
12				52	
				0.962962963	
				1	
				0.981481482	



**Siri**

Spoken answer	Word coun	Link to source	Does the assistar	What is the sourc
Ok, I found this on the web f	13	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Ok, I found this on the web f	18	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Here's what I found on the w	15	<a href="https://well.blogs.">https://well.blogs.</a>	1	0
Here's what I found on the w	13	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Here's what I found on the w	16	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Here's what I found on the w	14	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
I can't answer that.	4		0	0
Here's what I found on the w	10	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Ok, I found this on the web f	16	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Ok, I found this on the web f	13	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Here's what I found on the w	11	<a href="https://www.vacci">https://www.vacci</a>	1	1
Ok, I found this on the web f	16	<a href="http://www.immur">http://www.immur</a>	1	1
Ok, I found this on the web f	13	<a href="https://www.webbr">https://www.webbr</a>	1	0
Here's what I found on the w	16	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Here's what I found on the w	17	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Here's what I found on the w	14	<a href="http://oktoaskvt.o">http://oktoaskvt.o</a>	1	1
Here's what I found on the w	20	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Ok, I found this on the web f	19	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
I don't know what that means	28		0	0
Ok, I found this on the web f	13	<a href="http://www.adultv:">http://www.adultv:</a>	1	1
Ok, I found this on the web f	13	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Ok, I found this on the web f	12	<a href="http://howdovacci">http://howdovacci</a>	1	0
Ok, I found this on web for 'V	12	<a href="https://www.medic">https://www.medic</a>	1	1
Ok, I found this on the web f	12	<a href="https://www.vacci">https://www.vacci</a>	1	1
Here's what I found on the w	11	<a href="http://www.immur">http://www.immur</a>	1	1
Ok, I found this on the web f	12	<a href="https://www.mayo">https://www.mayo</a>	1	1
Ok, I found this on the web f	12	<a href="https://www.chop.">https://www.chop.</a>	1	1
Ok, I found this on the web f	12	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Ok, here's what I found on th	14	<a href="http://www.who.in">http://www.who.in</a>	1	1
Ok, I found this on the web f	11	<a href="https://www.vacci">https://www.vacci</a>	1	1
Ok, I found this on the web f	12	<a href="http://www.vaccin">http://www.vaccin</a>	1	1
Ok, I found this on the web f	14	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Here's what I found on the w	12	<a href="http://info.cmsri.o">http://info.cmsri.o</a>	1	0
Here's what I found on the w	14	<a href="https://www.health">https://www.health</a>	1	0
Here's what I found on the w	11	<a href="https://www.vacci">https://www.vacci</a>	1	1
Here's what I found on the w	11	<a href="https://vaccines.p">https://vaccines.p</a>	1	0
Ok, I found this on the web f	11	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Ok, I found this on the web f	11	<a href="https://vaccines.p">https://vaccines.p</a>	1	0
Ok, I found this on the web f	11	<a href="https://www.histor">https://www.histor</a>	1	1
Ok, I found this on the web f	11	<a href="https://www.differ">https://www.differ</a>	1	0
Ok, I found this on the web f	11	<a href="https://www.health">https://www.health</a>	1	1
Ok, I found this on the web f	11	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Alright, here's what I got: - T	5	no link	0	0
Here's what I found on the w	15	<a href="https://www.health">https://www.health</a>	1	1
Ok, I found this on the web f	12	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1

Here's what I found on the w	13	<a href="https://www.vacci">https://www.vacci</a>	1	1
Ok, I found this on the web f	11	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Ok, I found this on the web f	12	<a href="http://vaccine-inju">http://vaccine-inju</a>	1	0
Ok, I found this on the web f	12	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Ok, I found this on the web f	12	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Here's what I found on the w	14	<a href="https://www.ncbi.r">https://www.ncbi.r</a>	1	1
Ok, I found this on the web f	12	<a href="http://www.immur">http://www.immur</a>	1	1
Here's what I found on the w	13	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
Ok, I found this on the web f	12	<a href="https://www.cdc.g">https://www.cdc.g</a>	1	1
			51	

13.01852

13.94444

13.48148

What is the under Correct answer? Score

2	2	6
2	2	6
2	2	5
2	2	6
2	2	6
2	2	6
0	0	0
2	2	6
2	2	6
2	2	6
2	2	6
2	2	6
2	2	6
2	2	5
2	2	6
2	2	6
2	2	6
2	2	6
2	2	6
0	0	0
2	2	6
2	2	6
2	2	5
2	2	6
2	2	6
1	1	4
1	2	5
2	2	6
2	2	6
2	1	5
2	1	5
1	2	5
2	2	6
1	0	2
2	2	5
2	2	6
1	1	3
2	2	6
1	2	4
2	2	6
2	1	4
2	2	6
2	2	6
0	0	0
2	1	5
2	2	6

2	2	6
2	2	6
0	0	1
2	2	6
2	2	6
1	0	3
2	2	6
2	2	6
2	2	6
		276
	5.111111111	
	5.2037	
	5.157405556	

Question	Google Assistant	Spoken answer	Word count	Link to source	Does the assistant answer the question?	What is the score for the assistant's answer?	What is the user's score for the question?
What are the symptoms of COVID-19?	According to the CDC, the symptoms of COVID-19 include fever, cough, and shortness of breath.	24	<a href="https://www.nhlbi.nih.gov/health/conditions/coronavirus">https://www.nhlbi.nih.gov/health/conditions/coronavirus</a>	1	1	2	
What are the symptoms of COVID-19?	According to the CDC, the symptoms of COVID-19 include fever, cough, and shortness of breath.	48	<a href="http://swidaho.gov/covid-19">http://swidaho.gov/covid-19</a>	0	0	0	
What are the symptoms of COVID-19?	Here's what you need to know about COVID-19 symptoms.	7	<a href="https://www.cdc.gov/coronavirus/2019-ncov/symptoms.html">https://www.cdc.gov/coronavirus/2019-ncov/symptoms.html</a>	1	1	2	
What disease does COVID-19 cause?	According to the CDC, COVID-19 causes a respiratory illness.	36	<a href="https://www.cdc.gov/coronavirus/2019-ncov/about.html">https://www.cdc.gov/coronavirus/2019-ncov/about.html</a>	1	1	2	
What do I need to know about COVID-19?	According to the CDC, you should avoid close contact with people who are sick.	20	<a href="https://en.m.wikipedia.org/wiki/COVID-19">https://en.m.wikipedia.org/wiki/COVID-19</a>	1	0	2	
Who is eligible for COVID-19 testing?	These came back with results.	6	<a href="https://www.cdc.gov/coronavirus/2019-ncov/testing.html">https://www.cdc.gov/coronavirus/2019-ncov/testing.html</a>	1	1	2	
Should I believe what I hear about COVID-19?	Here are some common misconceptions about COVID-19.	7	<a href="http://www.sla.com/coronavirus">http://www.sla.com/coronavirus</a>	1	0	2	
Why immunize children against COVID-19?	These came back with results.	6	<a href="https://www.cdc.gov/coronavirus/2019-ncov/testing.html">https://www.cdc.gov/coronavirus/2019-ncov/testing.html</a>	1	1	2	
What ingredients are in COVID-19 vaccines?	These are the ingredients in COVID-19 vaccines.	5	<a href="https://www.cdc.gov/coronavirus/2019-ncov/vaccines/index.html">https://www.cdc.gov/coronavirus/2019-ncov/vaccines/index.html</a>	1	1	2	
How do vaccines work?	According to the CDC, vaccines help your body learn to fight off a disease.	308	<a href="https://www.cdc.gov/vaccines/imz/downloads/index.html">https://www.cdc.gov/vaccines/imz/downloads/index.html</a>	1	1	2	
Are vaccines safe?	Here are the top 10 myths about vaccines.	31	<a href="https://www.cdc.gov/vaccines/imz/downloads/index.html">https://www.cdc.gov/vaccines/imz/downloads/index.html</a>	1	1	2	
What are the benefits of vaccines?	Here's a summary of the benefits of vaccines.	49	<a href="https://www.kidshealth.org/parent/vaccines/index.html">https://www.kidshealth.org/parent/vaccines/index.html</a>	1	1	2	
Is there a link between vaccines and autism?	Here are some common myths about vaccines and autism.	7	<a href="https://kidshealth.org/parent/vaccines/index.html">https://kidshealth.org/parent/vaccines/index.html</a>	1	1	2	
Can vaccines cause autism?	Here are some common myths about vaccines and autism.	7	<a href="https://www.cdc.gov/vaccines/imz/downloads/index.html">https://www.cdc.gov/vaccines/imz/downloads/index.html</a>	1	1	2	
Why are so many people getting COVID-19?	These came back with results.	6	<a href="https://www.cdc.gov/coronavirus/2019-ncov/testing.html">https://www.cdc.gov/coronavirus/2019-ncov/testing.html</a>	1	1	2	
Why do vaccines work?	Here are some common misconceptions about COVID-19.	7	<a href="https://ivaccin.com">https://ivaccin.com</a>	1	1	2	
Haven't we gotten COVID-19 before?	Here are some common misconceptions about COVID-19.	7	<a href="https://www.cdc.gov/coronavirus/2019-ncov/testing.html">https://www.cdc.gov/coronavirus/2019-ncov/testing.html</a>	1	1	2	
What are the symptoms of COVID-19?	Here is some information about COVID-19 symptoms.	49	<a href="http://vk.ovg.com">http://vk.ovg.com</a>	1	1	2	
Do I have to wear a mask?	Here's what you need to know about COVID-19 symptoms.	7	<a href="https://www.cdc.gov/coronavirus/2019-ncov/testing.html">https://www.cdc.gov/coronavirus/2019-ncov/testing.html</a>	1	1	2	
What vaccines are available for COVID-19?	Here is information about COVID-19 vaccines.	5	<a href="https://www.hhs.gov/coronavirus/vaccines/index.html">https://www.hhs.gov/coronavirus/vaccines/index.html</a>	1	1	2	
Will vaccines help stop the spread of COVID-19?	Here is some information about COVID-19 vaccines.	65	<a href="https://www.washingtonpost.com/health/coronavirus-vaccines-what-to-know/">https://www.washingtonpost.com/health/coronavirus-vaccines-what-to-know/</a>	1	0	2	
Will vaccines be available for everyone?	These came back with results.	6	<a href="https://www.hhs.gov/coronavirus/vaccines/index.html">https://www.hhs.gov/coronavirus/vaccines/index.html</a>	1	1	2	
What vaccines are being tested for COVID-19?	According to the CDC, several vaccines are being tested.	35	<a href="https://www.medicines.gov.au/medicines-and-health-products/clinical-trials/clinical-trials-2020/coronavirus">https://www.medicines.gov.au/medicines-and-health-products/clinical-trials/clinical-trials-2020/coronavirus</a>	1	1	2	
Which vaccine is the best for COVID-19?	Live vaccines are the best for COVID-19.	13	<a href="https://www.washingtonpost.com/health/coronavirus-vaccines-what-to-know/">https://www.washingtonpost.com/health/coronavirus-vaccines-what-to-know/</a>	1	0	0	
Which vaccine is the safest for COVID-19?	According to the CDC, all vaccines are safe.	48	<a href="http://www.imz.com">http://www.imz.com</a>	1	1	2	
Which vaccine is the most effective for COVID-19?	According to the CDC, all vaccines are effective.	50	<a href="https://www.medicines.gov.au/medicines-and-health-products/clinical-trials/clinical-trials-2020/coronavirus">https://www.medicines.gov.au/medicines-and-health-products/clinical-trials/clinical-trials-2020/coronavirus</a>	1	1	2	
Which vaccine is the easiest to use for COVID-19?	According to the CDC, all vaccines are easy to use.	45	<a href="https://www.cdc.gov/coronavirus/2019-ncov/testing.html">https://www.cdc.gov/coronavirus/2019-ncov/testing.html</a>	1	1	2	
Which vaccine is the most affordable for COVID-19?	Here are the top 10 myths about vaccines and autism.	6	<a href="https://www.cdc.gov/vaccines/imz/downloads/index.html">https://www.cdc.gov/vaccines/imz/downloads/index.html</a>	1	1	2	
Which vaccine is the most widely available for COVID-19?	These came back with results.	6	<a href="https://www.cdc.gov/coronavirus/2019-ncov/testing.html">https://www.cdc.gov/coronavirus/2019-ncov/testing.html</a>	1	1	2	
Which vaccine is the most effective for COVID-19?	Here's a summary of the benefits of vaccines.	21	<a href="https://www.aacp.org/press-releases/2020/04/20/coronavirus-vaccine">https://www.aacp.org/press-releases/2020/04/20/coronavirus-vaccine</a>	1	1	2	
Which vaccine is the most effective for COVID-19?	Here's what you need to know about COVID-19 symptoms.	7	<a href="http://www.va.gov">http://www.va.gov</a>	1	1	0	
Which vaccine is the most effective for COVID-19?	Here's a summary of the benefits of vaccines.	25	<a href="http://www.imz.com">http://www.imz.com</a>	1	1	2	
Which vaccine is the most effective for COVID-19?	Here's what you need to know about COVID-19 symptoms.	4	<a href="https://vaxope.com">https://vaxope.com</a>	1	1	2	
Which vaccine is the most effective for COVID-19?	These came back with results.	6	<a href="https://www.hhs.gov/coronavirus/vaccines/index.html">https://www.hhs.gov/coronavirus/vaccines/index.html</a>	1	0	2	
Are vaccines safe for children?	Here's what you need to know about COVID-19 symptoms.	4	<a href="https://www.vaccine.gov">https://www.vaccine.gov</a>	1	1	2	
Are vaccines safe for pregnant women?	These are the top 10 myths about vaccines and autism.	5	<a href="https://vaccines.gov">https://vaccines.gov</a>	1	1	2	
Are vaccines safe for people with chronic conditions?	We can find COVID-19 vaccines for you.	10	n/a	0	0	0	
Are vaccines safe for people with allergies?	Here's what you need to know about COVID-19 symptoms.	7	<a href="https://vaccines.gov">https://vaccines.gov</a>	1	1	2	
Are vaccines safe for people with weakened immune systems?	These came back with results.	6	<a href="https://www.vaccine.gov">https://www.vaccine.gov</a>	1	1	2	
Are vaccines safe for people with autoimmune diseases?	Here are the top 10 myths about vaccines and autism.	6	<a href="http://eswi.org">http://eswi.org</a>	1	1	2	
Are vaccines safe for people with cancer?	Here's what you need to know about COVID-19 symptoms.	4	<a href="https://www.hhs.gov/coronavirus/vaccines/index.html">https://www.hhs.gov/coronavirus/vaccines/index.html</a>	1	1	2	
Are vaccines safe for people with diabetes?	Sure, for that, where do vaccines come from?	38	n/a	0	0	0	
Where do vaccines come from?	According to the CDC, vaccines are made from weakened or inactivated viruses.	54	<a href="https://simple.wikipedia.org/wiki/Vaccine">https://simple.wikipedia.org/wiki/Vaccine</a>	1	0	2	
Where do vaccines come from?	These came back with results.	6	<a href="https://www.hhs.gov/coronavirus/vaccines/index.html">https://www.hhs.gov/coronavirus/vaccines/index.html</a>	1	1	2	
Where are vaccines made?	According to the CDC, vaccines are made in several countries.	29	<a href="http://www.imz.com">http://www.imz.com</a>	1	1	2	
Can vaccines be made from human cells?	We can find COVID-19 vaccines for you.	10	n/a	0	0	0	
Can vaccines be made from animal cells?	These are the top 10 myths about vaccines and autism.	5	<a href="https://www.cdc.gov/vaccines/imz/downloads/index.html">https://www.cdc.gov/vaccines/imz/downloads/index.html</a>	1	1	2	
Can vaccines be made from plant cells?	Here's what you need to know about COVID-19 symptoms.	4	<a href="http://www.va.gov">http://www.va.gov</a>	1	1	2	
Can vaccines be made from synthetic cells?	According to the CDC, vaccines are made in several countries.	32	<a href="https://www.cdc.gov/coronavirus/2019-ncov/testing.html">https://www.cdc.gov/coronavirus/2019-ncov/testing.html</a>	1	1	2	
Can vaccines be made from natural cells?	Here's what you need to know about COVID-19 symptoms.	7	<a href="https://www.cdc.gov/coronavirus/2019-ncov/testing.html">https://www.cdc.gov/coronavirus/2019-ncov/testing.html</a>	1	1	2	
Can vaccines be made from genetically modified cells?	Here are the top 10 myths about vaccines and autism.	6	<a href="https://www.euro.who.org/en/about-us/partners/who-collaborating-centres">https://www.euro.who.org/en/about-us/partners/who-collaborating-centres</a>	1	0	0	
Can vaccines be made from stem cells?	Here are some common misconceptions about COVID-19.	7	<a href="http://www.imz.com">http://www.imz.com</a>	1	1	2	
Can vaccines be made from embryonic stem cells?	These are the top 10 myths about vaccines and autism.	5	<a href="https://www.cdc.gov/vaccines/imz/downloads/index.html">https://www.cdc.gov/vaccines/imz/downloads/index.html</a>	1	1	2	
Can vaccines be made from induced pluripotent stem cells?	According to the CDC, vaccines are made in several countries.	47	<a href="https://www.euro.who.org/en/about-us/partners/who-collaborating-centres">https://www.euro.who.org/en/about-us/partners/who-collaborating-centres</a>	1	0	1	
Total score					50		
Average score		23.5283019					

## Amazon Alexa

Correct answer	Total Score	Spoken answer	Word count	Link to source	Does the assistant answer the question	What is the score
2	6	Here's something	69	<a href="https://www.re">https://www.re</a>	1	0
0	0	Sorry, I'm not	4	n/a	0	0
2	6	Here's something	40	<a href="https://en.m.w">https://en.m.w</a>	0	0
2	6	Here's something	20	<a href="https://en.m.w">https://en.m.w</a>	1	0
1	4	Immunization	56	Source: Wikipe	1	0
2	6	Hmm, I don't know	6	n/a	0	0
1	4	Sorry, I'm not	4	n/a	0	0
2	6	Hmm, I don't know	6	n/a	0	0
2	6	Hmm, I'm not	4	n/a	0	0
2	6	Hmm, I don't know	5	n/a	0	0
2	6	Here's what I	53	<a href="https://www.v;">https://www.v;</a>	1	1
2	6	Sorry, I don't know	6	n/a	0	0
2	6	Here's something	38	<a href="https://en.m.w">https://en.m.w</a>	1	0
2	6	Sorry, I'm not	6	n/a	0	0
2	6	Sorry, I'm not	6	n/a	0	0
2	6	Sorry, I'm not	6	n/a	0	0
2	6	Sorry, I don't know	6	n/a	0	0
2	6	Here's something	48	<a href="https://www.re">https://www.re</a>	1	0
2	6	Sorry, I don't know	6	n/a	0	0
1	5	Hmm, I'm not	4	n/a	0	0
2	5	Sorry, I don't know	6	n/a	0	0
2	6	According to t	17	no link given	1	0
2	6	Sorry, I'm not	6	n/a	0	0
1	2	Here's something	35	<a href="https://www.re">https://www.re</a>	1	0
2	6	Hmm, I don't know	6	n/a	0	0
2	6	Here's something	25	<a href="https://en.m.w">https://en.m.w</a>	0	0
2	6	Here's something	29	<a href="https://en.m.w">https://en.m.w</a>	0	0
2	6	Here's something	29	<a href="https://en.m.w">https://en.m.w</a>	0	0
2	6	Here's something	33	<a href="https://en.m.w">https://en.m.w</a>	1	0
2	6	Hmm, I don't know	6	n/a	0	0
1	3	Here's something	34	<a href="https://en.m.w">https://en.m.w</a>	0	0
2	6	Here's something	41	<a href="https://en.m.w">https://en.m.w</a>	1	0
2	6	Sorry, I don't know	5	n/a	0	0
1	4	Sorry, I'm not	4	n/a	0	0
2	6	Here's something	21	<a href="https://www.re">https://www.re</a>	1	0
1	5	According to c	104	no link given	0	0
0	0	Here's what I	53	<a href="https://www.v;">https://www.v;</a>	1	1
2	6	Hmm, I don't know	6	n/a	0	0
2	6	Here's what I	53	<a href="https://www.v;">https://www.v;</a>	1	1
1	5	No. A vaccine	7	<a href="https://en.m.w">https://en.m.w</a>	0	0
2	6	Here's something	33	<a href="https://www.re">https://www.re</a>	0	0
0	0	Sorry, I'm not	6	n/a	0	0
2	5	Here's what I	58	no link given	1	0
2	6	Sorry, I'm not	6	n/a	0	0
1	5	Sorry, I'm not	6	n/a	0	0
0	0	Sorry, I don't know	6	n/a	0	0
2	6	This might an	126	[not a source]	0	0
2	6	This might an	119	[not a source]	0	0
2	6	This might an	88	[not a source]	1	0
2	6	Sorry, I don't know	6	n/a	0	0
2	3	Here's something	44	<a href="https://en.m.w">https://en.m.w</a>	0	0
2	6	Hmm, I don't know	5	n/a	0	0
2	6	This might an	120	[not a source]	0	0
2	4	Here's something	25	<a href="https://en.m.w">https://en.m.w</a>	0	0
	276				15	
	5.1111111		28.9074074			

What is the ur	Correct answer	Score	Spoken answer	Word count	Link to source	Does the assi
0	1	2	OK, I found th	16	<a href="https://www.c">https://www.c</a>	1
0	0	0	OK, I found th	18	<a href="https://www.c">https://www.c</a>	1
0	0	0	OK, I found th	15	<a href="https://www.c">https://www.c</a>	1
2	2	5	OK, I found th	13	<a href="https://www.c">https://www.c</a>	1
0	1	2	Here's what I	16	<a href="https://www.c">https://www.c</a>	1
0	0	0	Here's what I	14	<a href="https://www.c">https://www.c</a>	1
0	0	0	I'm afraid I do	9	n/a	0
0	0	0	Here's what I	10	<a href="https://www.c">https://www.c</a>	1
0	0	0	Here's what I	16	<a href="https://www.c">https://www.c</a>	1
0	0	0	OK, I found th	13	<a href="https://www.c">https://www.c</a>	1
2	2	6	Here's what I	11	<a href="https://www.c">https://www.c</a>	1
0	0	0	OK, I found th	16	<a href="https://www.v">https://www.v</a>	1
2	1	4	OK, I found th	16	<a href="https://kidshe">https://kidshe</a>	1
0	0	0	Here's what I	15	<a href="https://www.c">https://www.c</a>	1
0	0	0	Here's what I	17	<a href="https://www.c">https://www.c</a>	1
0	0	0	Here's what I	14	<a href="https://ivaccin">https://ivaccin</a>	1
0	0	0	Here's what I	20	<a href="https://www.c">https://www.c</a>	1
0	1	2	OK, I found th	19	<a href="https://www.c">https://www.c</a>	1
0	0	0	I don't know w	28	n/a	0
0	0	0	Here's what I	13	<a href="http://www.ad">http://www.ad</a>	1
0	0	0	Here's what I	13	<a href="https://www.c">https://www.c</a>	1
0	2	3	Here's what I	12	<a href="https://www.hi">https://www.hi</a>	1
0	0	0	OK, I found th	13	<a href="https://www.m">https://www.m</a>	1
0	1	2	Sorry, I can't c	5	n/a	0
0	0	0	OK, I found th	11	<a href="http://www.im">http://www.im</a>	1
0	0	0	OK, I found th	12	<a href="https://www.fc">https://www.fc</a>	1
0	0	0	Here's what I	12	<a href="https://www.c">https://www.c</a>	1
0	0	0	Here's what I	12	<a href="https://www.c">https://www.c</a>	1
2	1	4	Here's what I	12	<a href="https://www.c">https://www.c</a>	1
0	0	0	OK, I found th	12	<a href="https://www.p">https://www.p</a>	1
0	0	0	Here's what I	12	<a href="http://www.va">http://www.va</a>	1
2	1	4	Here's what I	14	<a href="https://www.c">https://www.c</a>	1
0	0	0	Here's what I	12	<a href="https://vaxope">https://vaxope</a>	1
0	0	0	Here's what I	14	<a href="https://www.h">https://www.h</a>	1
0	1	2	Here's what I	11	<a href="https://www.v">https://www.v</a>	1
0	0	0	Here's what I	11	<a href="https://vaccin">https://vaccin</a>	1
2	2	6	OK, I found th	11	<a href="https://www.c">https://www.c</a>	1
0	0	0	Here's what I	11	<a href="https://vaccin">https://vaccin</a>	1
2	2	6	OK, I found th	11	<a href="https://www.v">https://www.v</a>	1
0	0	0	Here's what I	11	<a href="http://eswi.org">http://eswi.org</a>	1
0	0	0	OK, I found th	11	<a href="https://www.h">https://www.h</a>	1
0	0	0	OK, I found th	11	<a href="https://www.c">https://www.c</a>	1
0	2	3	OK. Check it c	51	no link given	0
0	0	0	Here's what I	15	<a href="https://www.h">https://www.h</a>	1
0	0	0	OK, I found th	12	<a href="https://www.c">https://www.c</a>	1
0	0	0	OK, I found th	13	<a href="https://www.v">https://www.v</a>	1
0	0	0	OK, I found th	12	<a href="https://www.c">https://www.c</a>	1
0	0	0	Here's what I	12	<a href="http://www.va">http://www.va</a>	1
0	2	3	Here's what I	12	<a href="https://www.w">https://www.w</a>	1
0	0	0	OK, I found th	12	<a href="https://www.c">https://www.c</a>	1
0	0	0	Here's what I	14	<a href="https://www.n">https://www.n</a>	1
0	0	0	Here's what I	12	<a href="http://www.im">http://www.im</a>	1
0	0	0	Here's what I	13	<a href="https://www.c">https://www.c</a>	1
0	0	0	Here's what I	12	<a href="https://www.c">https://www.c</a>	1
54						50
1				13.9444444		

What is the sc	What is the ui	Correct answer	Score
1	2	2	6
1	2	2	6
1	2	2	6
1	2	1	5
1	2	2	6
1	2	2	6
0	0	0	0
1	2	2	6
1	2	2	6
1	2	2	6
1	2	2	6
0	0	2	3
1	1	2	5
1	2	2	6
1	2	2	6
1	2	2	6
1	2	2	6
1	2	2	6
0	0	0	0
1	2	2	6
1	2	2	6
1	2	2	6
1	2	2	6
0	0	0	0
1	2	2	6
1	1	2	5
1	2	2	6
1	2	2	6
1	2	2	6
0	2	1	4
1	0	1	3
1	2	2	6
1	1	2	5
0	2	1	4
1	2	2	6
1	2	1	5
1	2	2	6
1	2	2	6
1	2	2	6
1	2	1	5
1	2	2	6
1	2	2	6
0	0	0	0
1	2	2	6
1	2	2	6
1	2	2	6
1	2	2	6
1	2	2	6
0	0	2	3
1	2	2	6
1	2	2	6
1	2	2	6
1	2	2	6
1	2	2	6

281

5.2037037