მეოთხე კლასის ელექტრონული რესურსის ბმულები

პირველი ნაწილი

**gverdi 8:**

https://mathigon.org/polypad/X3Ir9okxpwuWrg

**gverdi 19:**

polypad.org/uUhGUHcH56AoHQ

https://polypad.amplify.com/p/3JJv2d0FuigYpg

**gverdi 20-21:**

www.polypad.org/T5ZluqcL4UFi8Q

**gverdi 22-23:**

https://www.geogebra.org/m/rqhpahtx

**gverdi 31:**

https://docs.google.com/presentation/d/1o2jta2dStfxUUsJ3daZpGLaflvT3ZTdk/edit#slide=id.p6

[https://youtu.be/bxl0PtgORrs?si=CHbGzhsPpnutBJBB](https://youtu.be/bxl0PtgORrs?si=CHbGzhsPpnutBJBB  https://youtu.be/QwwlsCMeSmM?si=Cqzgv39tYtT2BnJ9  )

[https://youtu.be/QwwlsCMeSmM?si=Cqzgv39tYtT2BnJ9](https://youtu.be/bxl0PtgORrs?si=CHbGzhsPpnutBJBB  https://youtu.be/QwwlsCMeSmM?si=Cqzgv39tYtT2BnJ9  )

[https://youtu.be/Xz\_hg-pSDew?si=lCPBpH4yPxb3DEFW](https://youtu.be/bxl0PtgORrs?si=CHbGzhsPpnutBJBB  https://youtu.be/QwwlsCMeSmM?si=Cqzgv39tYtT2BnJ9  )

**gverdi 33:**

www.polypad.org/wDCv9oC9GKqf7A

**gverdi 35:**

polypad.org/RZB3kPRJW9nDA

**gverdi 37:**

https://polypad.amplify.com/p/ZLOxkVtLJA8iPA

**gverdi 41:**

<https://youtu.be/MHIK-yitDQ8>

<https://youtu.be/uunZWOOy25Q>

**gverdi 45:**

<https://earth.google.com/web/>

 **gverdi 50:** https://www.google.com/maps/@41.706791,44.7813519,9734m/data=!3m1!1e3?entry=ttu

**gverdi 51:**

https://www.geogebra.org/m/exd38jwf

**gverdi 52-53:**

https://earth.google.com/web/

https://nationsgeo.com/population/countries-by-population/

https://populationtoday.com/#google\_vignette

**gverdi 55:**

<https://polypad.amplify.com/p/aELGX4NSleXpzA>

**gverdi 57-59:**

https://www.geogebra.org/m/rga8ekz9

**gverdi 60:**

https://www.geogebra.org/m/xgk7wgey

**gverdi 62:**

https://www.geogebra.org/m/vqnnectr

**CamotvirTva:** https://drive.google.com/file/d/1Lp9ERovrbDuowxcRwYxik1qtIodzusPO/view?usp=sharing

**gverdi 64-65:**

https://www.geogebra.org/m/drbhpdp9

**gverdi 67:**

<https://www.geogebra.org/m/pmhw8hu4>

**gverdi 68:**

<https://youtube.com/watch?v=yVdo6ASNVuU&si=4QE1aRXvbIiUO0va>

**gverdi 70:**

<https://polypad.amplify.com/p/4djrvSZBFzXng>

<https://polypad.amplify.com/p/KQSDmVkEH5AA2A>

<https://polypad.amplify.com/p/7n5bJWW9z3rbWA>

**gverdi 71:**

https://www.geogebra.org/m/tzfw9uce

**gverdi 72:**

[https://www.geogebra.org/m/emqxdn8p](https://youtu.be/bxl0PtgORrs?si=CHbGzhsPpnutBJBB  https://youtu.be/QwwlsCMeSmM?si=Cqzgv39tYtT2BnJ9  )

**gverdi 73:**

https://www.youtube.com/watch?v=wKV0GYvR2X8

https://www.youtube.com/watch?v=x1zttLvlsvo

<https://www.youtube.com/watch?v=x9oC-zxxiTk>

**gverdi 74:**

https://www.geogebra.org/m/dwjtmykt

**gverdi 75-76:**

https://www.geogebra.org/m/racbzqve

https://www.mathplayground.com/area\_blocks.html

polypad.org/qDHU2kU8QCLcXA

**gverdi 79:**

https://polypad.amplify.com/p/QLKp1GL1S5yzQ

https://polypad.amplify.com/p/KbEJoB2gpWXFdwdac

**მეორე ნაწილი**

**gverdi 6:**

polypad.org/FUsGkr72iJi2Q

**gverdi 7-8:**

https://polypad.amplify.com/p/DX6vUblaE0swZg

**gverdi 10-12:**

https://www.geogebra.org/m/vbarbtz6

**gverdi 13:**

https://www.geogebra.org/m/qzjj3cmx

https://ka.wikipedia.org/wiki/წელთაღრიცხვა

**gverdi 14:**

https://www.geogebra.org/m/sak5kxnp

https://www.geogebra.org/m/qwpchfxw

**gverdi 16:**

ttps://wordwall.net/resource/70554320

https://www.geogebra.org/m/qzjj3cmx

**gverdi 17:**

https://wordwall.net/resource/70554320

https://www.geogebra.org/m/qzjj3cmx

polypad.org/XbRH81kyMmVPA

**gverdi 18:**

CamotvirTva:

<https://drive.google.com/file/d/1LpS-dHIAw-t82HbHKNb6qAiHqkQaF7PT/view?usp=sharing>

**gverdi 19:**

https://youtu.be/WhxPVb7I7Cs?si=VVwDIOOHWRmoxVUJ

https://www.timeanddate.com/moon/georgia/tbilisi?month=9&year=2024.

https://www.greelane.com/ka/ჰუმანიტარული-მეცნიერებები/გეოგრაფია/march-20-equinox-1435652

**gverdi 24:**

https://polypad.amplify.com/p/5IaaY6LklJVtwQ

**gverdi 30-31:**

https://science.nasa.gov/solar-system/

**gverdi 34:**

https://polypad.amplify.com/p/mxQTiW60HBHIg

**gverdi 40-41:**

https://wordwall.net/resource/70852422

**gverdi 43:**

https://polypad.amplify.com/p/kKAsWbz6z6GcAg

https://polypad.amplify.com/p/iKYfTvzYYdMfkw

<https://polypad.amplify.com/p/LJbNRsZCxGqQyw>

**gverdi 44-45:**

https://learningapps.org/view33328274

**gverdi 46:**

www.polypad.org/bdmuELXl13Y2xw

**gverdi 48-49:**

https://www.geogebra.org/m/vrwkv7ug#material/h8wrrxmx

**gverdi 50:**

https://polypad.amplify.com/p/y2STPZYvDchTg

**gverdi 51:**

https://polypad.amplify.com/p/kAqne9s7LTQevg

**gverdi 54 :**

https://www.geogebra.org/m/jdt9npfe

**gverdi 56:**

polypad.org/MRiCJYlztFVUYg

**gverdi 57:**

https://yandex.ru/video/preview/4417951451643823898

**gverdi 58-59:**

https://www.geogebra.org/m/ysc72h7h

**gverdi 63:**

polypad.org/IIuCVqClKJ9i8Q

https://www.geogebra.org/m/ggcxjmsv

**gverdi 69:**

https://www.geogebra.org/m/tugu4myc

**gverdi 70-71:**

https://www.geogebra.org/m/dwszfftq

https://learningapps.org/view34820617

https://learningapps.org/view34820849

**gverdi 72 :**

https://www.geogebra.org/m/dwszfftq

polypad.org/kyYlFZMYGIK4w

**gverdi 73:**

https://www.geogebra.org/m/kfzjsnkt

https://www.geogebra.org/m/s8a9fn59

https://learningapps.org/view34821231

**gverdi 74-75 :**

https://www.geogebra.org/m/d8nuqpd8

https://www.geogebra.org/m/sygy4aza

https://uebungen.das-mathebuch.de/interaktive-uebung/?id=5117&gid=6274

https://uebungen.das-mathebuch.de/interaktive-uebung/?id=5116&gid=6271

**gverdi 76 :**

ttps://www.geogebra.org/m/kqp3g3tt

https://www.geogebra.org/m/hgygv4u7

https://www.geogebra.org/m/jqkxv82c

 https://www.geogebra.org/m/txyakhkb

https://www.geogebra.org/m/rmmte7er

**gverdi 78-79:**

polypad.org/rTA61qMsyhB5oQ

**gverdi 80:**

https://youtube.com/watch?v=DykOSAbJ5UI&feature=shared

**gverdi 82:**

https://ka.wikipedia.org/wiki/პლანეტა

**gverdi 85:**

https://www.geogebra.org/m/qtxuxrqg

**gverdi 92:**

https://polypad.amplify.com/p/EGgE4RxPZy3cQ

**gverdi 95:**

https://polypad.amplify.com/p/jMO3l50RHIETQQ