

Quick write is timed for 10 minutes and should be a minimum of 6 complete sentences.

1. If you could have any super power, what would it be and why?
2. If you could create a law, what would be the theory explaining it?
3. If you were stranded on a non-electronic island, what 3 tools would be the most helpful and why?
4. Name 5 careers that require exact measurements. Explain.
5. Conversions: $23\text{kg} = \underline{\hspace{1cm}}\text{mg}$ $52.73\text{dkm} = \underline{\hspace{1cm}}\text{cm}$ $024.3\text{l} = \underline{\hspace{1cm}}\text{kl}$
 $271.93\text{m} = \underline{\hspace{1cm}}\text{hm}$ $57105\text{km} = \underline{\hspace{1cm}}\text{dcm}$ $0192.46\text{cg} = \underline{\hspace{1cm}}\text{kg}$
6. Math=science, science=math. What does this mean? Explain.
7. Shield/HYDRA
8. Matter: Tell me about the 3 necessary/strongest elements on planet Earth. Explain.
9. Tell me about 3 things you learned from our methods of science unit. Share an example of each.
10. Put these items in order of importance and explain why: family, food, tools, shelter, water, transportation
11. Share with me a dystopian movie you've seen/read.
12. Explain the difference between an atom and a molecule. Give me an example of each.
13. Name 3 natural resources and two purposes for each.
14. Be Proactive! Tell me how you are proactive in your life.
15. Elemental Protection: what do you wear to protect you from weather elements. Are they atomic or molecular materials? Are they individual or compounds?
16. Where can water be found and what can it be used for?
17. Tell me about your gardening experience.
18. How will you use energy today?
19. Thinking map: Brain vomit all your thoughts on energy.
20. Pick one activity or object that was done/used over winter break and diagram/explain the flow of energy.
21. Name as many waves as you can think of in the natural world and diagram/explain the flow of energy.
22. Name 3 scientific waves and give an example of it. Explain the flow of energy (parallel/perpendicular).
23. Waves lab reflection-make sure to have a title, picture and paragraph using 5 vocabulary words.
24. Light: Tell me all you know about light.
25. Sound: Tell me all you know about sound.
26. Explain the importance of electricity in our everyday world.
27. What is the difference between an electric insulator and an electric conductor?
28. What do you think an electromagnet is and what is its purpose?
29. C/C electricity and magnetism (min. 6 sentences/details).
30. Name 2 rocky planets and give details for each.
31. Explain the moon cycles and the effects they have on Earth.

32. Project knowledge: Tell me what you learned during your solar system project and what you would do differently if you could.
33. Age: What do you think the word age means because we celebrate it annually?
34. Eras: What is your favorite era and why?
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