SCIENCE 2023/2024 HOMEWORK #26

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1. <u>Finish the rest of Classwork #26</u> – various examples of light interacting with matter and resulting light phenomena.

- 2. Keep studying for the Game!
- 3. "Broken Object Contest" © © © ©

Let's get creative and "break" something – see directions below!

Using a clear glass or clear plastic cup (or *any other* transparent water container, a pyrex dish may work or a vase) filled with water, repeat a "broken pencil" experiment with a <u>different object</u> - anything you like – not a pencil - <u>make it fun!</u>

<u>Submit two photos</u> of your "broken object" (one from the side and one from the top clearly showing the effect) <u>by email to kosobokova@schoolnova.com</u>.

I will combine all photos to show and discuss (and laugh!) in class, so make sure to submit your photos AT LEAST TWO DAYS BEFORE OUR NEXT CLASS so I have enough time to put it all together...thank you!