Washing Clothes in Cold Water Saves $$$$

Go to <https://coldwatersaves.org/>

**Find the answers to these questions**

1. What % of the energy cost of doing laundry goes to heating the water? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. **True or False**: Washing water with hot water gets clothes the cleanest.
3. By switching to cold water for laundry for one year a family can save enough energy to power a cell phone this many times: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. What has changed so that cold water cleans laundry better than it used to? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. What’s the cost per load if using cold wash /cold rinse? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. What’s the cost per load if using hot wash/ cold rinse? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. Circle the temperature of water, which will help the longevity of your clothing. cold warm hot
8. Fill in the chart regarding kilowatt use per load

|  |  |
| --- | --- |
|  | Electrical Kilowatt use per load |
| Hot/warm |  |
| Warm/warm |  |
| Hot/cold |  |
| Warm/cold |  |
| Cold/cold |  |

**We will look at the cost for Kilowatt use for Hydro One in class.**