

WELCOME TO 101 USES FOR A LEMON

ABOUT 101 USES SUBMIT
AN IDEA



Use 1 - Make a battery from a lemon

All you need for this experiment is a lemon, a penny, and strip of zinc.

Make sure the zinc and the penny are clean by polishing them with a piece of sand paper. Squeeze the lemon without splitting the peel to release the juices inside.

Cut a pair of slits in the top of the lemon about 1-2 cm apart. Insert the penny in one slit and the zinc in the other.

Touching the leads of a voltmeter to the penny and the zinc will show that a small voltage is produced.

WARNING: A small number of people die each year from testing batteries with their tongue so don't do it, but breaking open a battery with a pair of pliers is fine!!

Illustration: courtesy of Ladybird Junior Science Book, Magnets, Bulbs and Batteries.



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| <u>1) Make a battery from a lemon</u> | <u>13) Whiter teeth</u> | <u>24) Lemon Juice Soothing sunburns</u> | <u>35) Furniture polish</u> |
| <u>2) Lemonade</u> | <u>14) Eat it</u> | <u>25) Lemon Juice Disinfectant</u> | <u>36) Cattle feed</u> |
| <u>3) Power the national grid</u> | <u>15) Lime scale</u> | <u>26) Sore throat</u> | <u>37) Fresher flowers</u> |
| <u>4) Freshen up your fridge</u> | <u>16) Flea killer</u> | <u>27) Nose bleeds</u> | <u>38) Cough syrup</u> |
| <u>5) Cant afford a trip to Tony and Guy</u> | <u>17) Sunburn</u> | <u>28) A light cleaning</u> | <u>39) Ease digestion</u> |
| <u>6) A caipirinha drink</u> | <u>18) Eats rust</u> | <u>29) Get rid of strong smells</u> | <u>40) Insect bites</u> |
| <u>7) Lemon facts</u> | <u>19) Elbow Grease</u> | <u>30) Cabbage smell killer</u> | <u>41) Lighten dark spots</u> |
| <u>8) Aromatherapy</u> | <u>20) Dirty dishes</u> | <u>31) Lemon spray</u> | <u>42) Get more money</u> |
| <u>9) Hair loss</u> | <u>21) Lemon pie</u> | <u>32) White mushrooms</u> | <u>43) Cook with it</u> |
| <u>10) Citrus cookies</u> | <u>22) infusions from lemon leaves</u> | <u>33) Flavour tea</u> | <u>44) Funny looks</u> |
| <u>11) Lemon ice Cubes</u> | <u>23) Lemon Peels Relief from joint pain</u> | <u>34) Poached apple</u> | <u>45) Potato head</u> |
| <u>12) Microwave cleaner</u> | | | <u>46) Reduce calories.</u> |

