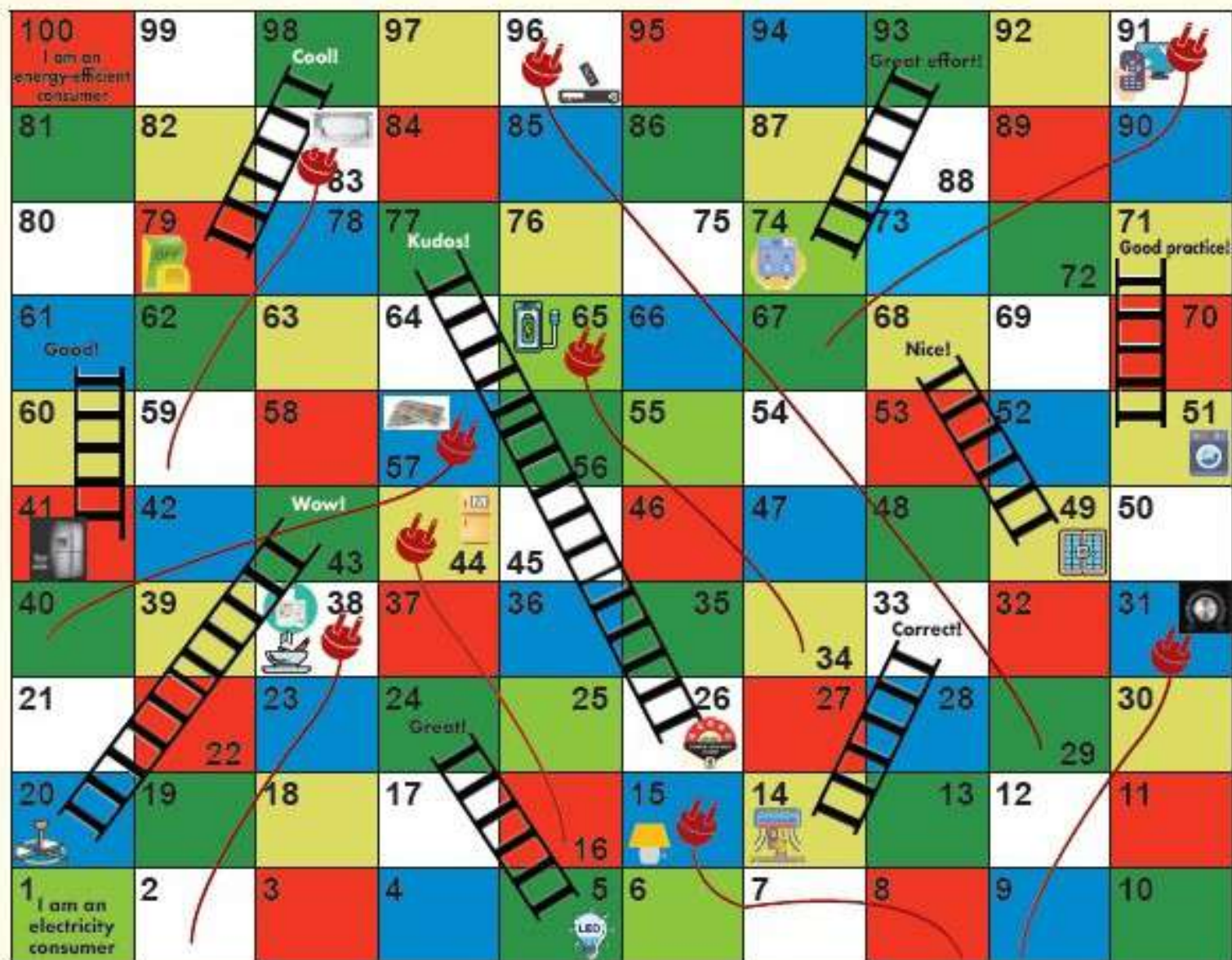


SNAKE AND LADDER



LADDER

5	Replaced incandescent with LED light (Explanation: LED lights consume less energy when compared to others)
14	Using AC at 26°C (Explanation: Optimal temperature for using AC is between 24°C and 26°C)
20	Replaced old fan with a BLDC Fan (Explanation: Compared to normal fans, BLDC fans will consume 1/3 the amount of energy)
26	Bought BEE 5 star rated appliance (Explanation: You bought an energy-efficient appliance. Higher the rating, lower the energy consumption)
41	Placed refrigerator 6 inches away from the wall (Explanation: For better airflow, there should be a min. gap of 6 inches around the wall and refrigerator)
49	Closed the windows/ doors while using AC (Explanation: By doing this, you can maintain optimal cooling in the room)
51	Washed a full load of clothes in the washing machine (Explanation: Both full load and half consumes same amount of energy hence always run at full load)
74	Installed timer on the water heater (Explanation: Timers will turn off the water heater automatically after the set time)
79	Switched off the appliances when not in use (Explanation: It is the first and easy step to conserve energy)

SNAKE

15	Lampshades are dirty (Explanation: This will reduce light in the room by 50% - Clean the lampshade regularly)
31	Bought stepless type fan regulator (Explanation: These regulators are not energy efficient. Replace it with step type fan regulator and save upto 40% of consumption at lower speeds)
38	Kept hot food in the refrigerator (Explanation: Hot food can raise the temperature inside the refrigerator and lead to increased energy consumption. Don't keep hot food in the fridge)
44	The refrigerator temperature is very low (ie., 0°C) (Explanation: It will consume more energy. Keep optimal temperature of the refrigerator at 4°C and for the freezer at -18°C)
57	AC filters are dirty (Explanation: Dusty filters impact the inflow of air into the AC and consume more electricity to get the indoor air. Clean the filters regularly)
65	Charging mobile phones overnight (Explanation: Charging mobile phones for long hours will reduce its battery performance over the years. Unplug once it is fully charged)
83	Freezer was not regularly defrosted (Explanation: Frosted freezer will increase the workload of the refrigerator and the energy it consumes. Defrost it regularly)
91	Switched off TV only through remote controller (Explanation: Standby mode will also consume power. Switch off TV at the plug point)
96	Switched off the TV but left the set top box on overnight (Explanation: Set top box consumes power when left on. Switch it off)

Icons made by Flat Icons, Dariusz Drex, RoundIcons, PencilIcons, Pongki, Eacodyp, Pixel Perfect, Smalldot, SnaakIcons, from www.flaticon.com, Shutterstock, BEE Star label, and India meter.



Citizen consumer and civic Action Group (CAG)

New #246 (Old #277-B), TTK Road (J.J.Road), Alwarpet, Chennai 600 018 | Phone: 044-2499 4458 / 2466 0387 | Email: helpdesk@cag.org.in