

FUN FACTS

TRUE OR FALSE ... cranking up the heat will warm up your home faster.

In a car, you can put the heat (or AC) on max, and it blows out more air to warm (or cool) the air faster. But in your home ... it doesn't work that way! Turning the thermostat way up or way down will not speed up the process, so the answer is FALSE. In fact, you should adjust your thermostat gradually — same goes for your air conditioning.



TRUE OR FALSE ... over a recent 5-year period, electrical fires resulted in \$1.5 billion in property damage.

Faulty wiring, overloaded outlets, and faulty appliances are all major sources for electrical fires. Electrical fires are among the top 3 causes of fires. And electrical fires can cause a lot of damage — around \$1.5 billion in damage, so it's TRUE! Even more alarming is the fact that electrical fire can result in injuries and even death.



TRUE OR FALSE ... a ceiling fan can allow you to set your thermostat 4 degrees higher without affecting your comfort.

Do you have ceiling fans? They're great for making an area feel cooler. In fact, they can make a room feel 4 degrees cooler, so the answer is TRUE! But you must remember to turn off a ceiling fan when you leave. Fans cool people, NOT rooms!



TRUE OR FALSE ... air conditioners help make us feel cooler by reducing the amount of moisture in the air.

You probably associate sweating with feeling hot, but it's actually a way that our bodies help us cool ourselves off. And when there's a lot of moisture in the air (often called humidity), it's harder for our bodies to cool off. So to help air conditioners be more efficient for cooling us off, they not only pump out cool air, but they also help lower the humidity. In other words, they remove moisture, so the answer is TRUE!



TRUE OR FALSE ... lighting usually account for 15% of a family's utility bill.

Everyone knows that you should turn off lights when you leave a room — it's not like it takes that much effort to turn them off! By being a "watt watcher" and turning off lights, it can make a big difference in your family's utility bill. That's because the electricity a family uses for lighting is typically around 15% of the total power bill, so it's TRUE! Switching to LED light bulbs is also a great way to reduce that number.

