

Energy "Star Search"

Go Green! Be an 'energy star' in your family!

Use the word bank to fill in these blanks and complete this "star search."

Definitions

- "Energy Star" products (things like dishwashers, refrigerators, dryers, etc.) are more _____ (efficient) than other products like them.
- Efficient products do their job without extra _____ (energy) being used. This helps the environment and saves you money.
- Cutting back on or _____ (reducing) the amount of energy your family uses is one of the best things that you can do to save money AND help the environment. If you can cut down on the amount you drive by taking the walking or riding your bike for a one mile trip three or more times per week, you would save ~ \$144. You would also use ~12 fewer gallons of _____ (gasoline) and you would burn ~ 28,800 calories!
- _____ (reusing) products, instead of throwing them away, can save a lot of money and help the earth as well.
- If you purchased _____ (disposable) bags for your school lunches for one year, you would have thrown away 185 bags. If everyone at your school did this, you'd probably be looking at about 46,250 to 92,500 bags depending upon the size of your school! That's a lot of trash!
- Helping the earth can be free! _____ (recycling) has made a big dent in the total amount of trash that ends up in our landfills.
- Today, 50% of the over 90 million tons of _____ (paper) used in the US is recycled. That means 45 million fewer tons of trash!

Y F G N V
G N V
P V N V
P G B V
L S U H
L I X V U
P D I S A S O L I N E Q Q E
G V Q T P O S Y B O J B K X X
Y Y F F G N I Z M I C U A L F X
P P S S Q J L L C Y F H U D E R E
L P Z S S Q J L L C Y F H U D E R E
X Q X J J L L C Y F H U D E R E
M I J L L C Y F H U D E R E
Z L F G F F E
I H P F K Z
K Y A M
X C

Word Bank

recycling
energy
reusing
disposable
paper
efficient
gasoline
reducing

DID YOU KNOW: If you buy 10 compact fluorescent light (CFL) bulbs that cost \$2.75 each, you will save \$34 in energy EACH year - paying for all your new light bulbs in just 10 months and saving \$453 over the life of your bulbs (10,000 hours)! That really sheds some light on things!



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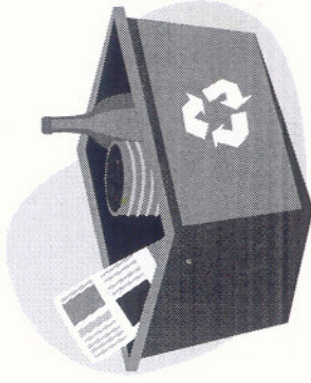
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