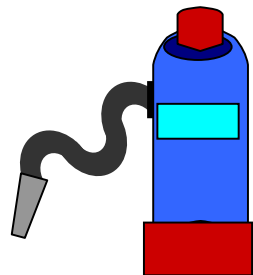


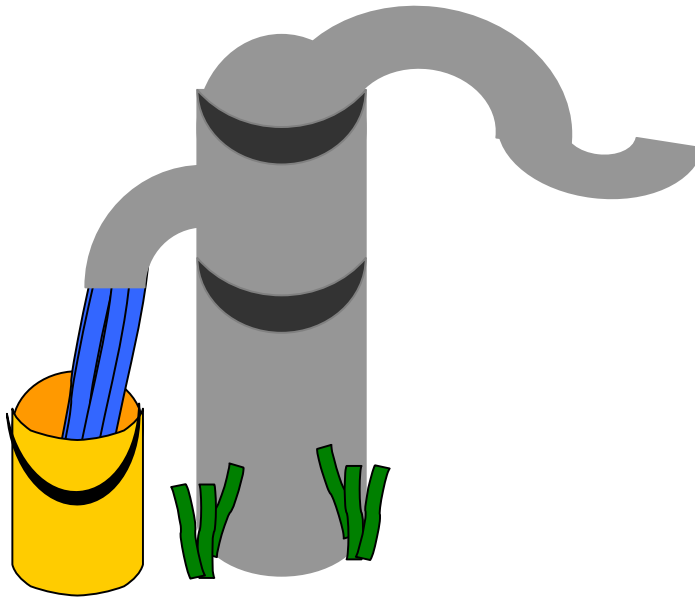
A SPECIAL KIND OF PUMP



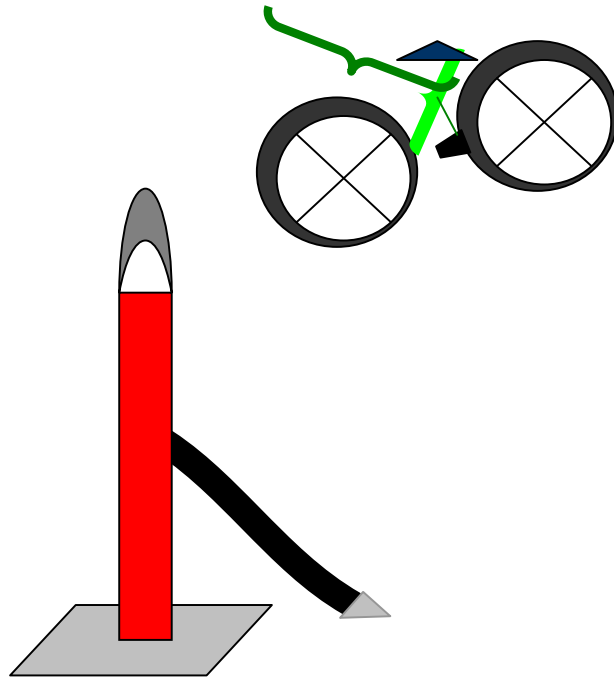
by Sandra J. Hollenberg
(Malcolm's Grandma)



There are many kinds of pumps.

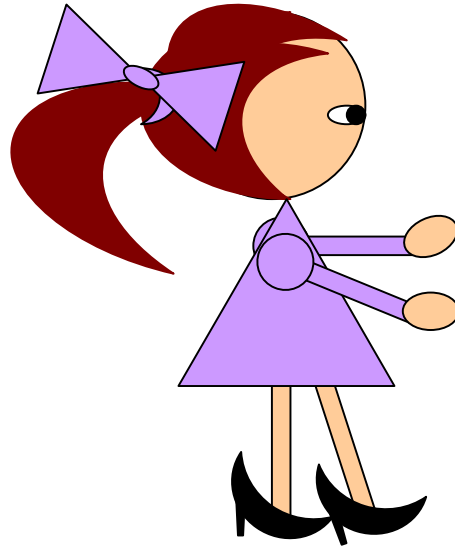


This pump is for water.

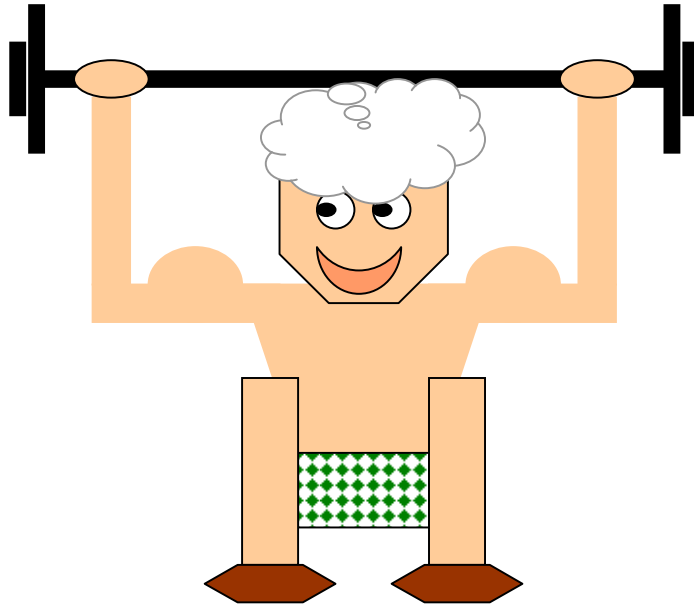


Use this bicycle pump when the tires need air.

Mommy has high heels that she calls pumps.

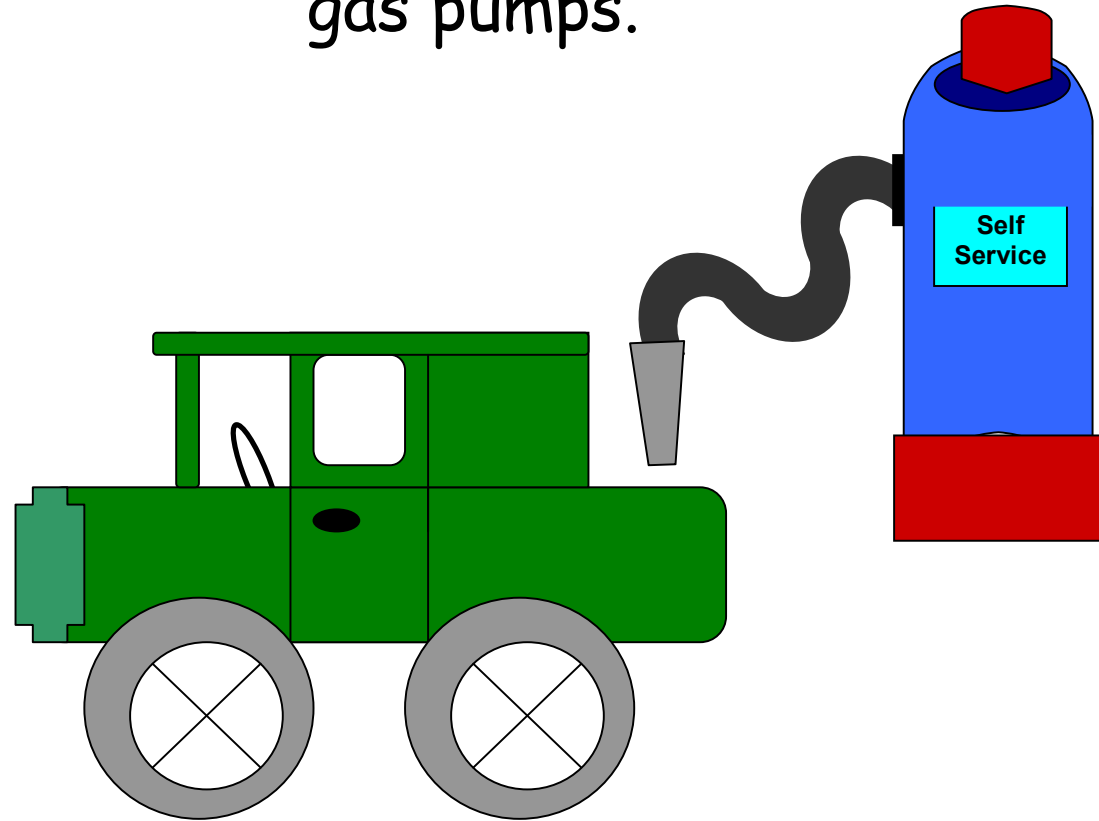


Lauren wears them to play dress-up.



Some dads pump iron at the gym.

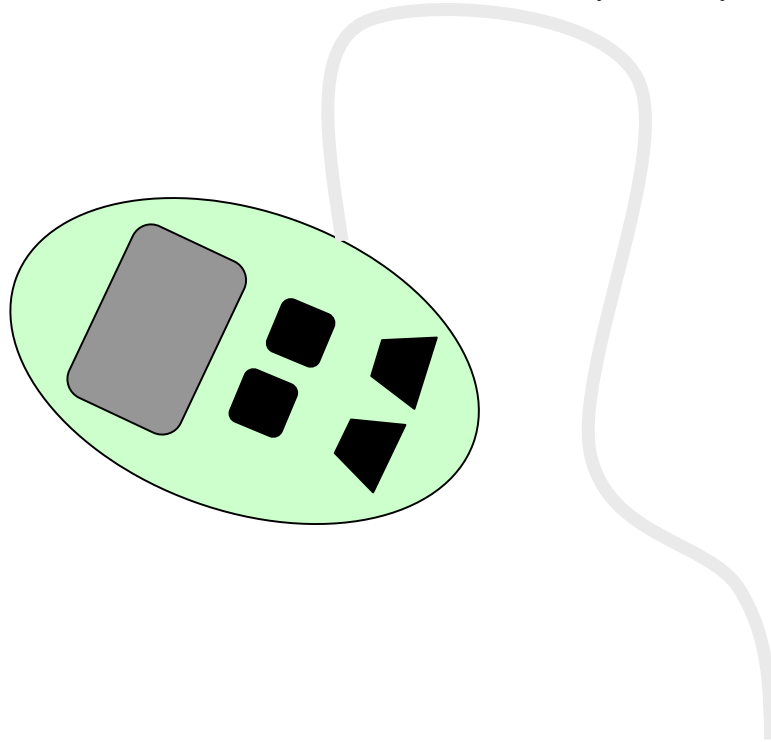
Service stations have
gas pumps.





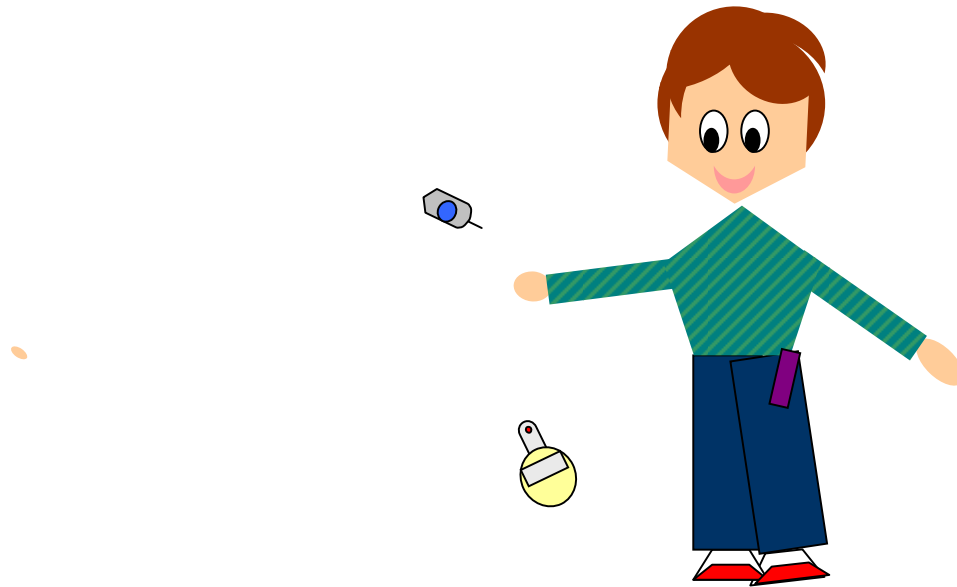
Malcolm has a pump -
a special kind of pump.

It's an insulin pump.



Malcolm pumps insulin because his pancreas doesn't work properly.

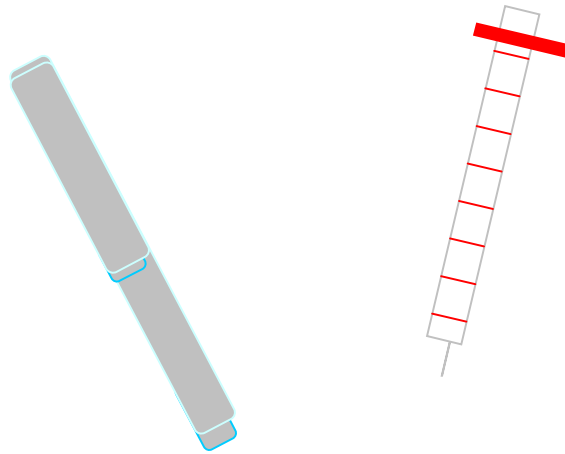
He has diabetes.



His blood sugar must be checked many times a day.

When the blood sugar is high,
Malcolm needs more insulin.

Before Malcolm had the pump he needed insulin
shots.



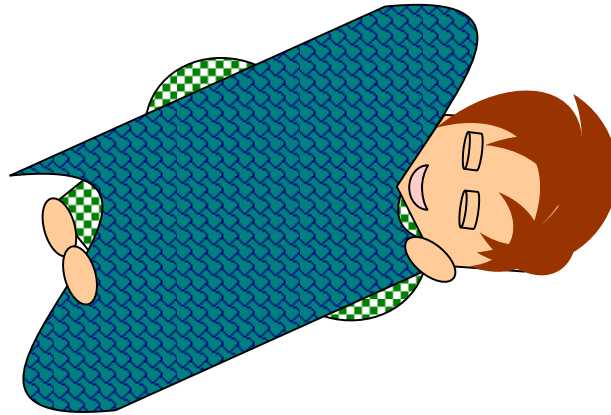
With shots Malcolm had to eat at certain times.



He had to wake up for breakfast
even if he was tired,
even if he wasn't hungry.

Now he doesn't have to eat if he's not hungry.

Malcolm can sleep late too, if he wants -
unless there's school.



Having a pump is great!

