Vehicle efficiency vs Size and Power Cylinders: 4 Cylinders: 6 Cylinders: 8 Displacement 35 -Transmission: automatic 30 -400 25 -300 20 -200 per Gallon 15 **-**100 10 **-**35 **-**Miles Power Transmission: manual 30 -300 25 -250 20 -200 15 -150 10-100 3 5 2 3 4 5 2 Vehicle Weight (tons)