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