Vehicle Fact Sheet

Refer to this fact sheet as you complete the Energy Efficiency Worksheet!

Vehicle		Passengers	Total Mega-Joules per Kilometer (MJ/km)	MJ/km per person
Helicopter		1	50 MJ/km	50
Delivery Van (Diesel)		1	4.1 MJ/km	4.1
Car (gasoline)		1	2.6 MJ/km	2.6
Airplane		100	180 MJ/km	1.8
Delivery Van (Electric)	0	1	0.9 MJ/km	0.9
Light Rail		50	33 MJ/km	0.7
Car (Electric)		1	0.4 MJ/km	0.4
Bus (Electric)	O	10	4.0 MJ/km	0.4
Electric Scooter or Bicycle	53	1	0.2 MJ/km	0.2
Bicycle (Human-powered)		1	0.1 MJ/km	0.1
Telecommuting and Video Conferencing		1	Allowing employees to work remotely can cut transport energy to zero!	0