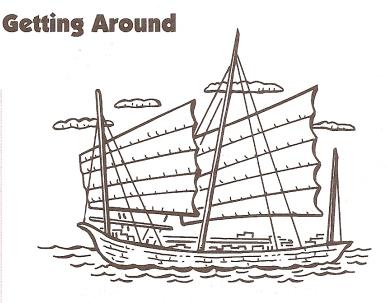
Name	1	period	

Science Skills -8

Reading Charts

Do you know your way around Singapore? In case you don't, we have almost everything you need to know right here. From taxis to temperature, it can all be found on our vital statistics chart for Singapore. Just read the chart and answer the questions.

Singapore Stats POPULATION ESTIMATE 3.9 million MAY WEATHER High 89° 75° Low 15 Rainy Days AVERAGE COST OF HOTEL PER NIGHT Room for one with tax \$230.50 AVERAGE COST OF DINNER FOR ONE With tax and tip \$24.00 TAXI Upon entry \$1.41 Each additional km \$0.25 From the airport \$10.30 AVERAGE COST OF CAR RENTAL PER DAY with unlimited free mileage \$113.56



QUESTIONS

I. What is the average high temperature in Singapore in May?

how much money will you owe all together?

b. If each additional kilometer (km) is \$0.25, and you go 8 km,

- **5** a. How much is a taxi ride from the airport? _____
 - **b.** Based on the cost of entering a taxi and the cost for each additional kilometer, about how many kilometers is it from the airport to town?

Got your passport ready? Ticket? Final boarding! Where are you headed? Well, the choice is yours. One thing is for sure—you'd better pack your math. To find out how much it will cost for you to get where you're going, look at our chart of air fares for some very popular destinations. Read the information and answer the questions.

Stats Take Flight!

		AIR	FARES		
DOMESTIC ROUTES			INTERNATIONAL ROUTES		
	Discount Fare; Airline	Unrestricted Fare; Airline		Discount Fare; Airline	Unrestricted Fare; Airline
New York- Denver	\$278: Fly Now	\$1,828: Fly Now	New York- Athens	\$730: Sky High	\$1,682: Sky High
New York- Los Angeles	\$318: Born2Fly	\$682: Born2Fly	New York- Hong Kong	\$1,210: Pacific Trails	\$3,096: Pacific Trails
New York- St. Louis	\$278: SkyWorld	\$1,164: SkyWorld	Atlanta- Cape Town	\$899: Far-and-Away	\$2,942: Far-and-Away
San Francisco- Austin	\$198:Westward Ho	\$582: Westward Ho	Los Angeles- Moscow	\$610: East Way	\$1,150: East Way
Washington- Las Vegas	\$198: Air Up There	\$630: Air Up There	San Francisco- Mexico City	\$379: Border Air	\$480: Border Air

QUESTIONS

How much is a discount air fare from New York to St. Louis?
a. What airline is offering a flight from San Francisco to Austin?
b. How much is the unrestricted fare?
Which costs more, a discount flight from New York to Athens or an unrestricted fare from New York to Denver?
a. How much is an unrestricted fare from Atlanta to Cape Town?
b. Which airline provides that service?
c. How much more is the unrestricted fare than the discount fare?
How many discount tickets from New York to Los Angeles can be bought with the money required to buy one unrestricted ticket from New York to Hong Kong?