

AIRPLANE ECONOMICS

Airbus A380



Boeing 787 Dreamliner



#1) Both of these airplanes are considered 'innovations' - vast improvements over previously existing airplanes. What is special about each of these airplanes?

#2) Which company will make more money selling these airplanes? The Airbus A380 or the Boeing 787? Why do you think that?

#3) How many people can the Airbus A380 hold? How does that compare to the Boeing 787 Dreamliner?

#4) The Boeing 787 Dreamliner is very fuel efficient. How many miles can it travel on one gallon of fuel? How does that compare to the Airbus A380?

#5) The Airbus A380 relies on the Hub-and-Spoke model of airplane transit where passengers fly-in from smaller airports to larger airport to connect for long distance flights. This model was traditionally used because small airplanes couldn't carry enough _____ to make long flights possible.

#6) The main reason the Point-to-Point model will replace the Hub-and-Spoke model is because it is much _____.

#7) Even though the Airbus A380 holds more passengers and takes in more revenue than the Boeing 787 Dreamliner it earns less profit. Why does the Airbus A380 earn less profit than the Boeing 787 Dreamliner?