



## Multiplication

### About These Problems

These are the most straight forward problems you will encounter. There are no tricks with these problems and just involve multiplying two numbers in straight or word problem form.

**Question.** If American Airlines has 300 B737 jets and 500 B757 jets, and the max capacity of the B737 is 150 passengers and the max capacity of the B757 is 200 passengers how many passengers can American Airlines fly at any given time?

1. 60,000
2. 500,000
3. 130,000
4. 600,000
5. 40,000

**Answer. 3:**  $300 \times 100 + 500 \times 200 = 130,000$