Figure 16-1: Profit-maximizing output under monopoly

Monopoly

Image by MIT OpenCourseWare.
Figure 16-2: Profit-maximizing output under duopoly

![Graph showing profit-maximizing output under duopoly](image)

- **Duopoly**
- **MC**
- **MR**
- **q_U = 64**

- **q_{A'}, Thousand American Airlines passengers per quarter**
- **D**
- **D^r**
- **MR^r**

Image by MIT OpenCourseWare.
Figure 16-3: American and United’s best response curves

American’s best-response curve

United’s best-response curve

Cournot equilibrium

$q_{A'}$, Thousand American passengers per quarter

$q_{U'}$, Thousand United passengers per quarter

Image by MIT OpenCourseWare.