

Problem-Solving Application: Use a Schedule

Problem Andrea needs to get to New York by noon. She cannot leave before 9:00 A.M. Which train should she take?

Train Schedule to New York		
Train	Depart	Arrive
Daily	7:30 A.M.	10:40 A.M.
Metroliner	8:35 A.M.	11:43 A.M.
Express	10:20 A.M.	11:35 A.M.
Tourliner	10:45 A.M.	12:17 P.M.

UNDERSTAND

1. What information does the schedule give you?

PLAN

2. What will you look for in the column of the schedule labeled *Depart*? What will you look for in the column of the schedule labeled *Arrive*?

SOLVE

3. Which train leaves after 9:00 A.M. AND arrives before noon?

LOOK BACK

4. The Tourliner also leaves after 9:00 A.M. Why can't Andrea take that train?
