Problem of the Week Problem D Head Start

Gabi and Silvio are training for a cycling race. They live on the same street, but Silvio's house is 2 km east of Gabi's. On Sunday morning at 7 a.m. they each start biking east from their house. If Gabi bikes at a constant speed of 24 km/h and Silvio bikes at a constant speed of 18 km/h, at what time will Gabi catch up to Silvio?

