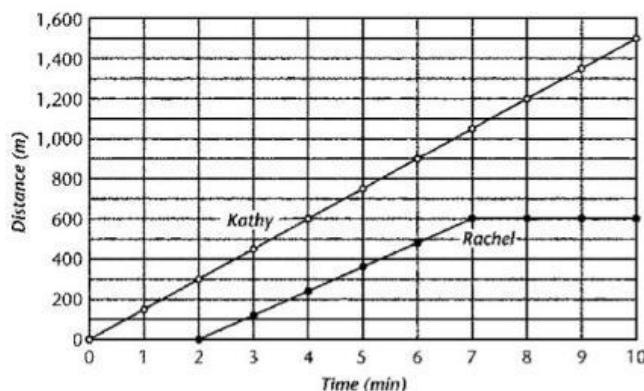


Unit 9 Extra Credit

Motion of Two Joggers



1. What two variables are plotted in the graph?
X axis variable _____ Unit _____
Y axis variable _____ Unit _____
2. How would you describe Kathy's motion?
3. How far did Kathy jog in the first 4 minutes?
number only
4. What is Kathy's average speed?
number only
5. How long after Kathy started jogging did Rachel begin jogging?
number only
6. Describe Rachel's motion at 9 minutes.