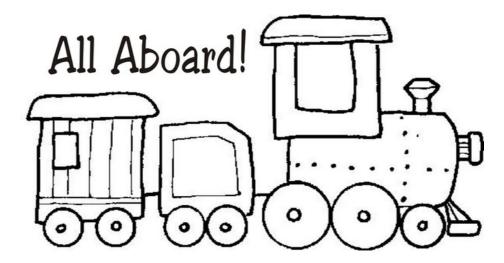
Problem of the Week #2: All Aboard



A train can hold 78 passengers. The train starts out empty and picks up 1 passenger at the 1^{st} stop, 2 new passengers at the 2^{nd} stop, 3 new passengers at the 3^{rd} stop and so forth. After how many stops will the train be full?

Show your work using pictures, numbers or symbols.

Name:	Class:
-------	--------