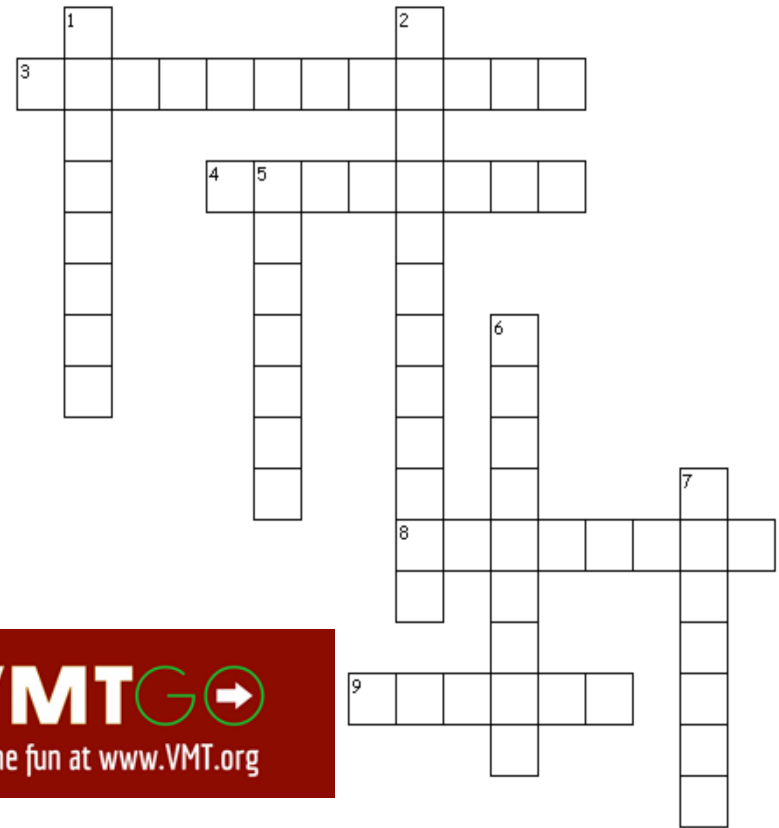




PENNSYLVANIA RAILROAD GE GG-1 #4919

This locomotive is currently under restoration at the VMT. The #4919 was designed by the famous industrial designer Raymond Loewy and manufactured by the Pennsylvania Railroad Altoona Works. Only 139 GG-1s were produced between 1934 and 1943 and all were delivered to the Pennsylvania Railroad. An electric current collected from overhead wires helped move these locomotives between cities. They were designed for bi-directional operation and mainly used for passenger trains. The GG-1s handled all main line passenger service between New York, Washington, DC and Harrisburg, Pennsylvania in the electrified zones until 1983 when they were retired. These speedy engines were clocked at top speeds of 100-110 mph for passenger trains and 90 mph for freight trains.

The VMT's GE GG-1 # 4919 was manufactured in 1942 and ran almost 5.5 million miles before it was retired on February 1, 1981. The Museum's purchase of this locomotive was made possible by a gift from Lillian B. Kelly.



Across

3. All 139 were delivered to the _____ Railroad
4. These locomotives were _____ between 1934 – 1943
8. _____ current collected from overhead wires
9. Passenger between 100-110 mph, Freight – 90 mph

Down

1. Raymond Loewy, famed industrial creator
2. Pennsylvania Railroad Altoona Works
5. Last used in service 1983
6. Designed for bi-directional operation, it was mainly used for _____ trains
7. Ran almost 5.5 _____ miles before it was retired on February 1, 1981.