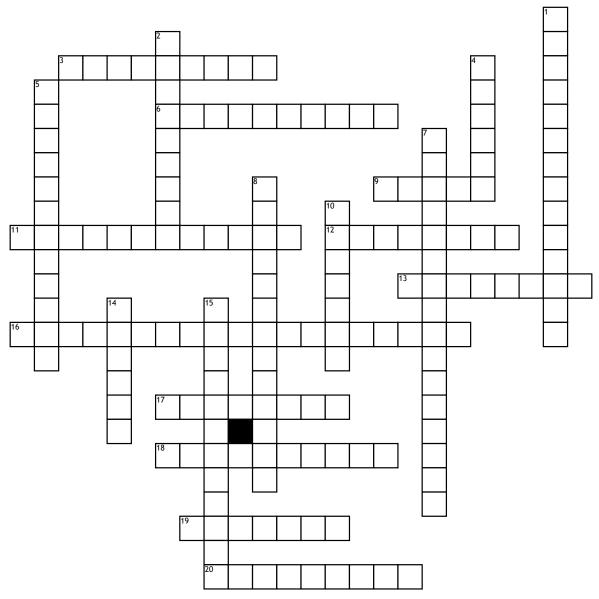
Railtown 1897's Railroad History Crossword Challenge



Across

- 3. What is the first and last name of the inventor that created the coupler system by which we connect cars, replacing the old lock and pin system?
- **9.** The metal grate on the front of a locomotive is also known by this synonym for "aviator".
- 11. Our #2 Shay was originally purchased for the ______ Railway.
- **12.** A steam locomotive with the wheel arrangement of 4-4-0 is more commonly known as the ______ type.
- **13.** The first American-built steam locomotive, constructed in 1830, was the _____.
- **16.** What is the FULL name of the Sierra Railroad Founder who was the son of one of the "Big Four"
- **17.** The Sierra Railroad's easternmost station was in the city of ______.
- **18.** The most common name for the metal grate on the front of a locomotive.

- 19. One of the scariest portion of the Angel's Branch route, named for what the first engineer to travel over it exclaimed when he saw it, was known as ______ Point.
- **20.** Fitted to the top of the boiler, this structure separates steam to prevent hydraulic lock (a.k.a priming)

<u>Down</u>

- 1. What is the name of the historic locomotive that still runs from London to Edinburgh? The
- 2. Our #34, known as a 2-8-2 "Mikado", would have been known by what nickname instead during World War 2?
- 4. The first intercity passenger train, invented by Robert Stephenson in 1829 to travel between Liverpool and Manchester, England, was famously known as Stephenson's ______.
- **5.** What is the name of the city where Matthias Baldwin first opened his famous locomotive works?
- 7. The Oldest Railroad in the United States was the ______ Railroad, which began operations in 1830

- 8. Who was the engineer who not only surveyed the first portion of the Transcontinental Railroad, but also found most of the investors for Central Pacific?
- 10. What is the name of the steam locomotive that still holds the record for fastest steam locomotive ever built, with a speed of 126mph, set in England in 1938?
- 14. The largest steam locomotive design ever built, with a length of 132 feet and a weight of 1.2 million pounds, with a massive wheel arrangement of 4-8-8-4, if know as the UP "_____
- **15.** Known for being hotbeds of drinking, gambling, and prostitution, the lawless and often temporary towns that sprung up as the railroad was being built were known by this Devilish term.