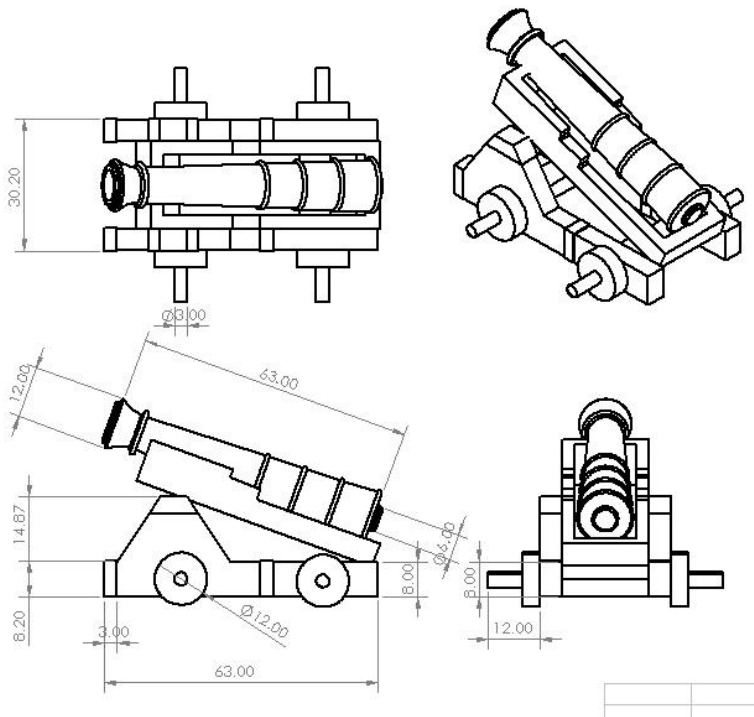
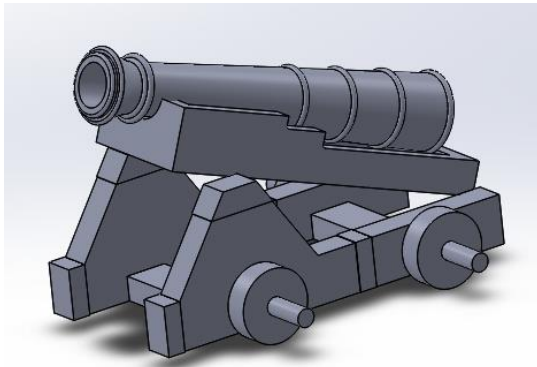


A 3D perspective view of a mechanical assembly, likely a pump or engine component. It features a cylindrical body mounted on a complex base with two large wheels and a handle. The assembly is shown in a perspective view, highlighting its three-dimensional structure.



I picked to draw this cannon because I have always had an interest in the piracy of the 17th century. The pirates of the time would use cannons to subdue other ships, so I picked this cannon. Also, I thought it had a cartoony look which would make it more fun to draw. The hardest part of drawing it was most definitely the barrel. It had many small details and little curves that I had to get right and be able to get it to sit in the barrel tray. While doing this project, I learned that it is easier to draw something that is complicated in parts. I originally tried to draw the base and tray as one part then found out that I would not be to do that because of how complex it was. Overall, this project was very fun and I enjoyed recreating this cannon in SolidWorks®.

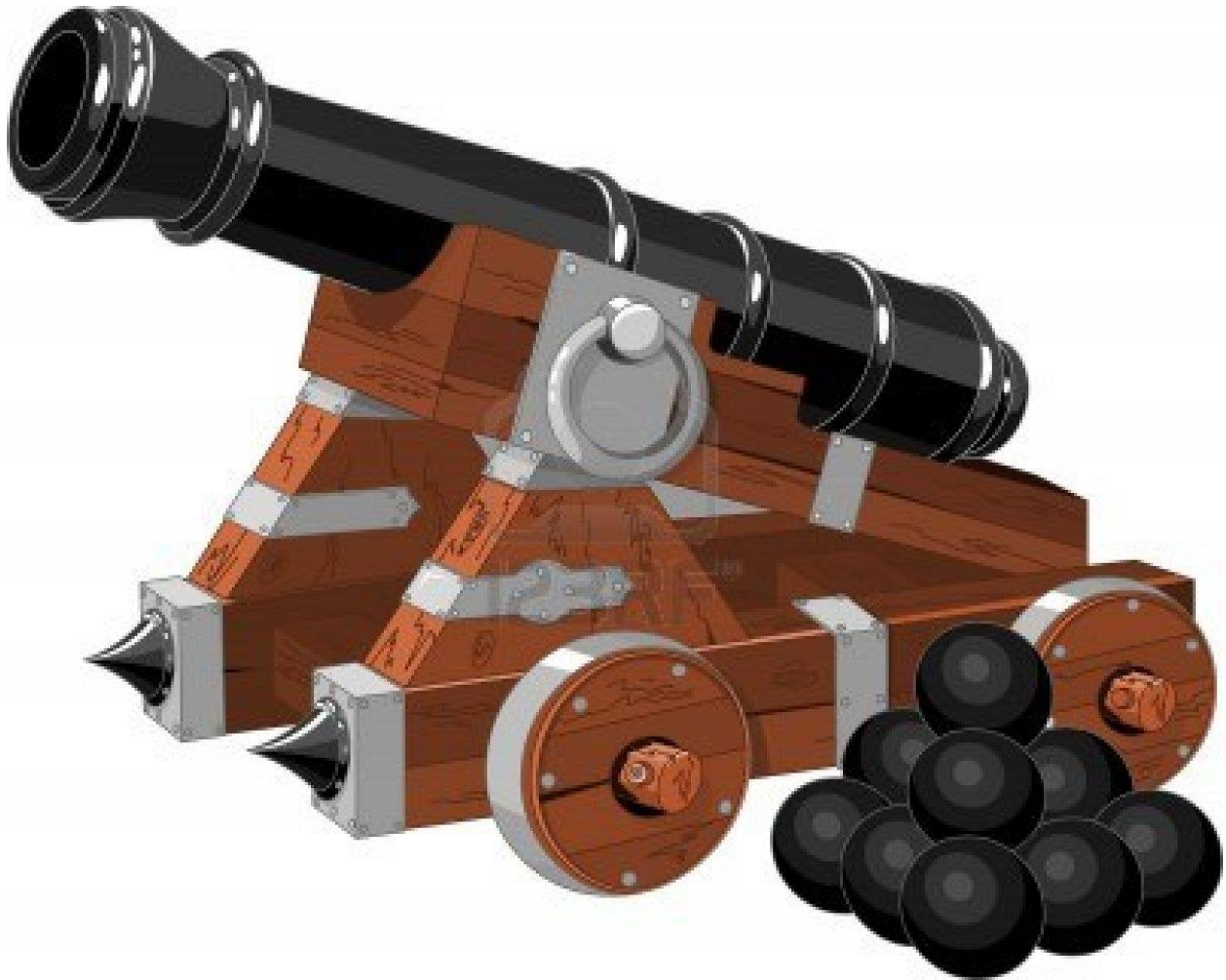


Image Source: http://www.colourbox.com/vector/old-pirate-ship-cannon-vector-4561071?ver=a&utm_expid=22365066-19.-Pt57g7ESZWN_tKflGYEWg.1&utm_referrer=https%3A%2F%2Fwww.google.com%2Furl%3Fsa%3Di%26rc%26t%3Dj%26q%3D%26esrc%3Ds%26source%3Dimages%26cd%3D%26docid%3Dm48o8a_xNtwrUM%26tbnid%3Dir0FTK0OHSY62M%3A%26ved%3D0CAEQjxw%26url%3Dhttp%253A%252F%252Fwww.colourbox.com%252Fvector%252Fold-pirate-ship-cannon-vector-4561071%26ei%3DGBitUvTQFLPIsATShoKwAg%26bvm%3Dbv.57967247%2Cd.aWM%26psig%3DAFQjCN_ECK8VqdxqPqzK3DnMObZSbhgFabg%26ust%3D1387162003100131