

Previous Rube-Goldberg Challenges:

- 2001 - incorporate a mouse trap
- 2002 - initial lift using any type of energy
 - 2003 - 2-ball mechanism
 - 2004 - dollar deposit
 - 2005 - basketball hoop
 - 2006 - light up a light bulb
 - 2007 - raise your school flag
- 2008 - ring the carillon in the campanile
- 2009 - put a ball through a basketball hoop
- 2010 - use 2 sets of at least 5 dominoes
- 2011 - put toothpaste on a toothbrush
- 2012 - put a stamp on an envelope
- 2013 – spin a coin, top or pinwheel
- 2014 - roll one marble to knock another marble out of a circle
 - 2015 - burst a balloon
 - 2016 – trap a mouse
 - 2017 – score a goal
 - 2018 – ring a bell