

Chain Reaction #9780857077479 #Simone Elkeles #Simon & Schuster Children's, 2012 #2012

Chain Reaction (Perfect Chemistry #3). Like his brothers, Luis Fuentes is a risk taker; whether he's scaling the Rocky Mountains or dreaming of a future as an astronaut, Luis is always looking for the next thrill. Nikki Cruz lives her life by certain rules â€• don't trust a boy who says "I love you", boys lie to get their own way and never date a boy from the south side of Fairfield. Chain Reaction. Luis Fuentes is a good boy who doesn't live with the angst that his big brothers, Alex and Carlos, have always lived with. Luis is smart, funny, and has big dreams of becoming an astronaut. But when he falls for the wrong girl, Luis enters a dark world he's never known, and just when he thinks he's got life all figured out, learns some disturbing news about his family that destroys his positive outlook on life. A chain reaction is a sequence of reactions where a reactive product or by-product causes additional reactions to take place. In a chain reaction, positive feedback leads to a self-amplifying chain of events. Chain reactions are one way that systems which are not in thermodynamic equilibrium can release energy or increase entropy in order to reach a state of higher entropy. For example, a system may not be able to reach a lower energy state by releasing energy into the environment, because it is Chain Reaction. Would you like to go on a cruise? This short story is set on a cruise ship and has a very funny ending. Instructions. Read the story and do the exercises. Preparation. Chain Reaction. by Louise Cooper. Everyone was enjoying the cruise. The weather was warm and sunny, the sea was calm, and the passengers hadn't complained about anything, which was unusual. Even the chief engineer wasn't bad-tempered, which was very unusual. Until, one morning, the ship suddenly stopped.