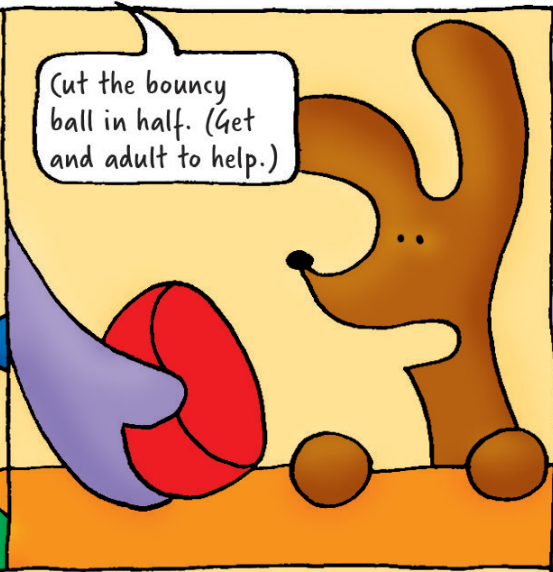


DO TRY THIS AT HOME

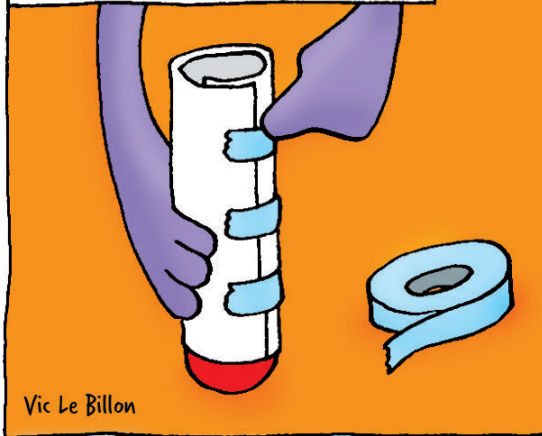
Issue #55

Featuring: **Marvin and Milo**

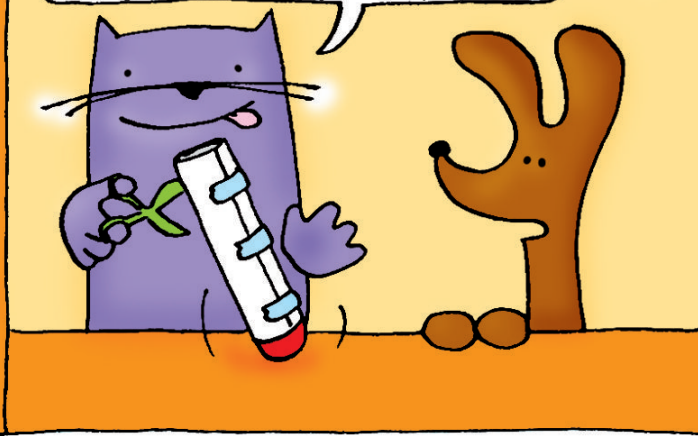
What you need: • Bouncy ball or ball or Plasticine
• Piece of paper • Sticky tape • Scissors



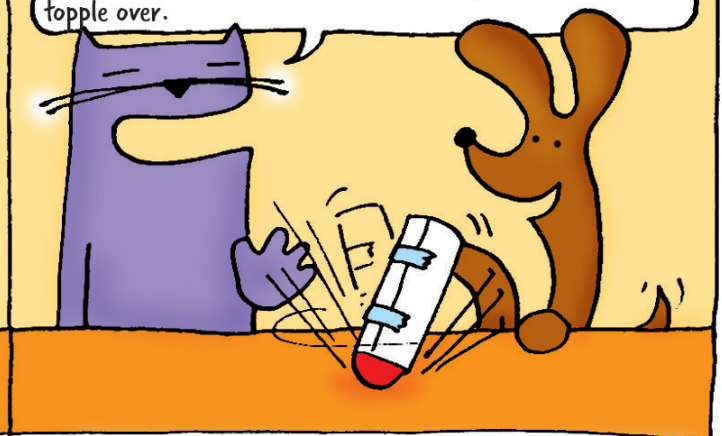
Roll the paper into a column around the top of the ball and hold it in place with sticky tape.



If you flick the column of paper, it will fall over. Cut off bits of paper until when you flick it, it rights itself again.



The wobbler is now self-righting because its centre of mass is lower. As the wobbler leans over, its centre of mass rises but gravity pulls the wobbler back upright before it can topple over.



Vic Le Billon