Stretching a Rubber Band

A. Predict and observe what happens when a rubber band is stretched.

1. Stretch a rubber band by pulling it gently.

   Does the rubber band become longer or shorter?

   The rubber band becomes …….

2. Pull the rubber band harder.
   Is the rubber band now longer, shorter or as long as before?

   The rubber band is now ……

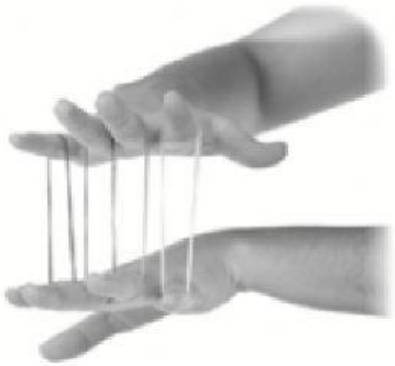
3. Stop pulling the rubber band.
   (a) Does it go back to its original shape?

   (b) The rubber band is ……. Because it goes back to its original shape.

4. What will happen if you stretch the rubber band by pulling it very hard? …….

Describe the picture. Choose the correct answer.

(a)



(b)

(c)

(d)