Year 3 Science: Materials: bendy, stretchy, hard, snappy and soaking

Name: _____ Date: _____

Try these without your notes first, then check the answer key.

Practice

1. A hair tie is 6 cm long. When it is stretched it is 10 cm long. How far did it stretch?

2. You bend a dry cracker and it snaps. Is it flexible or brittle?

3. Which is best for a bath mat: plastic, a towel or glass?

4. A balloon is blown up, then let down. It goes back to small. Is it elastic?

5. Why is a gumboot made of rubber and not cloth?

Fix the mistake

6. Correct this statement: "Play dough is elastic because it stretches."

7. Correct this statement: "Hard things are always brittle."

8. Correct this statement: "The band reached 12 cm on the ruler, so it stretched 12 cm."