

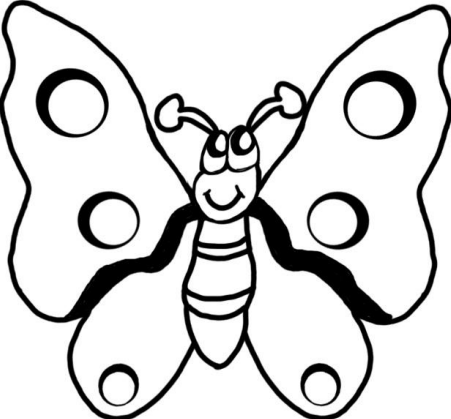
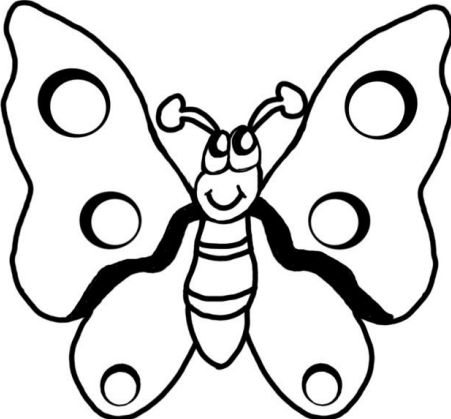
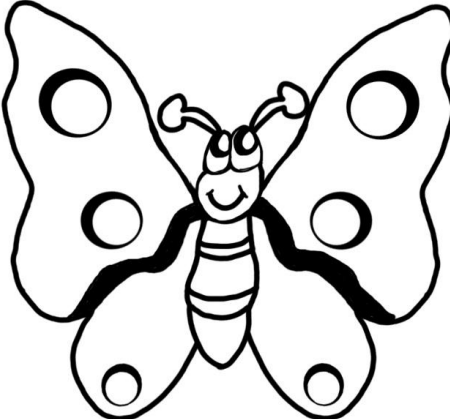
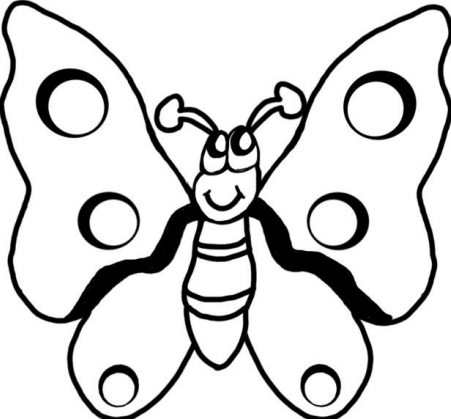
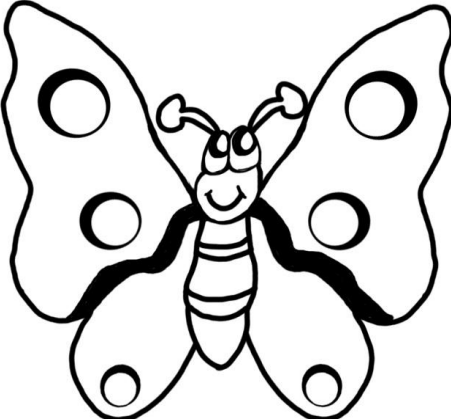
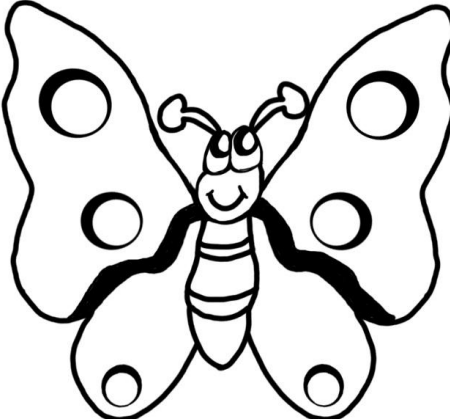
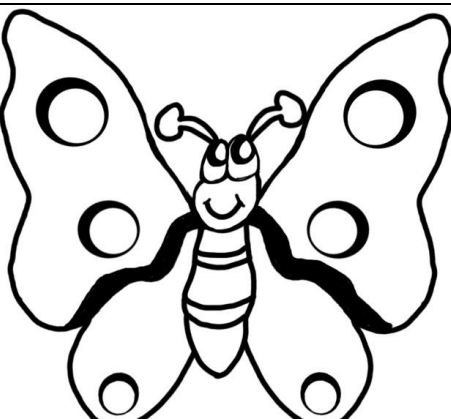
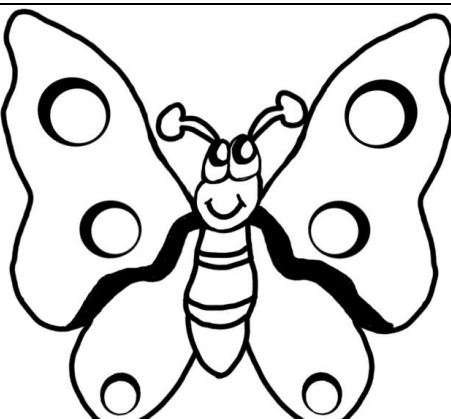
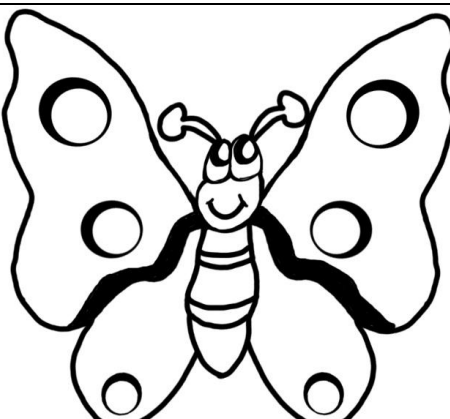
Name: \_\_\_\_\_

Date: \_\_\_\_\_

### A Butterfly Challenge

Your challenge: Can you colour the Butterfly so that each one is different?

- You only have 3 colours red, yellow and green.
- The Butterfly must have a body, wings and spots each time.
- How many different ways to colour the butterfly do you think there are?

Red body	Green body	Yellow body
		
		
		

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Extension: How many different ways can you colour the butterfly using 4 colours?

Red body	Green body	Yellow body	Black body
