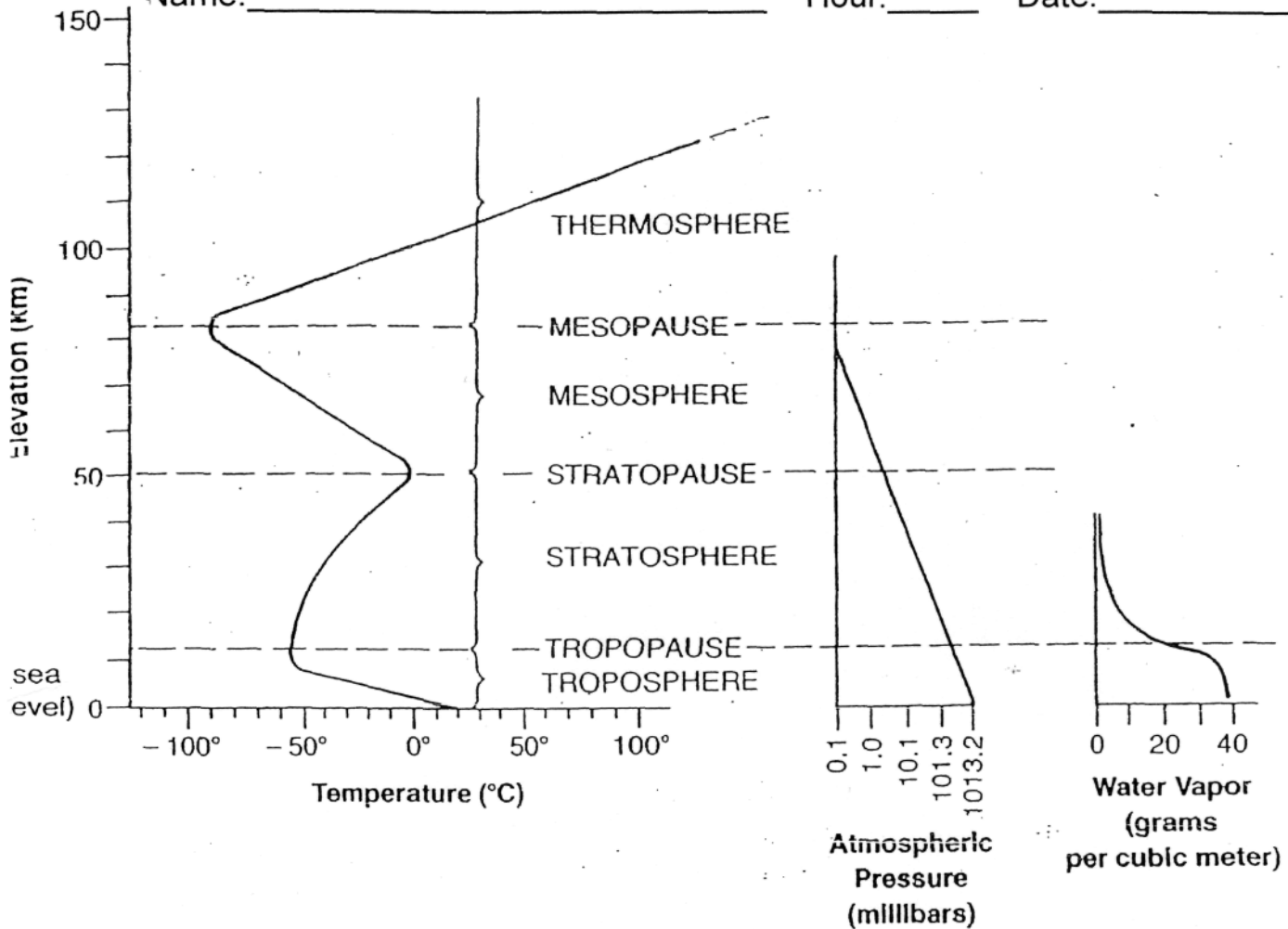


# LAYERS OF THE ATMOSPHERE

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



Using the diagrams and your scaled model, answer the following questions

For questions 1 – 4, use the phases "warms up", "cools down", or "does not change".

- 1) As elevation in the troposphere increases, air temperature \_\_\_\_\_
- 2) As elevation in the stratosphere increases, air temperature \_\_\_\_\_
- 3) As elevation in the mesosphere increases, air temperature \_\_\_\_\_
- 4) As elevation in the thermosphere increases, air temperature \_\_\_\_\_