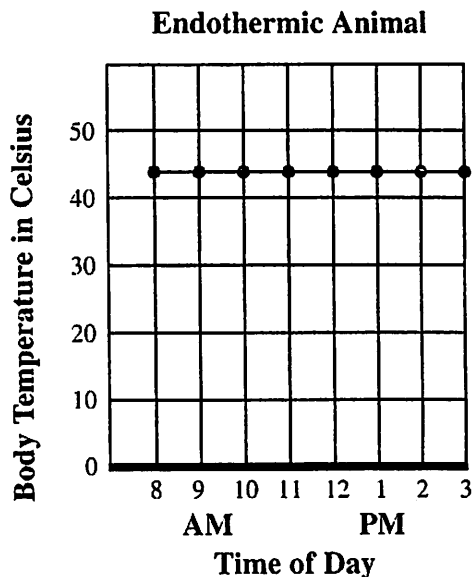
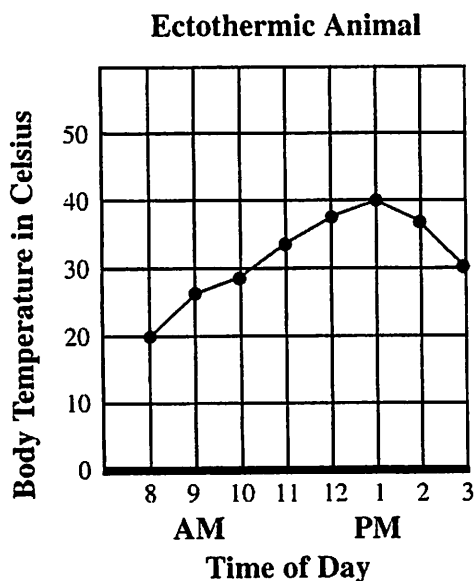


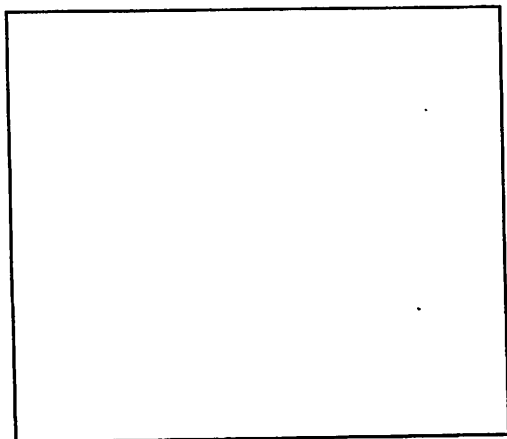
Ectotherms or Endotherms?

The graphs below display the body temperatures of two different animals. The temperatures were recorded on the same day, at the same times, and the animals remained in their (respective) same places.

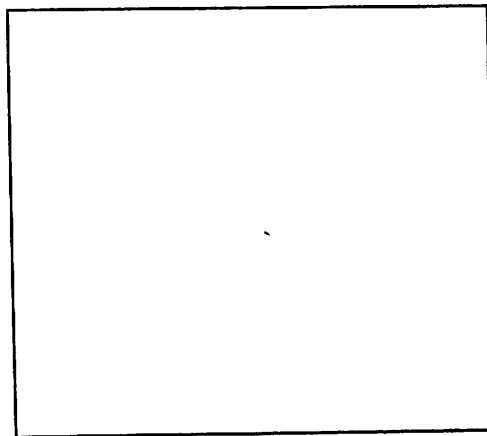


Using the graph information provided, create a definition for ectothermic and endothermic animals.

Draw and label a possible animal for each type.



Ectothermic

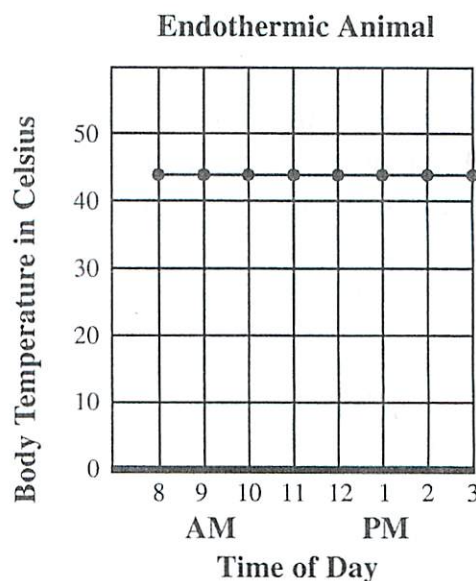
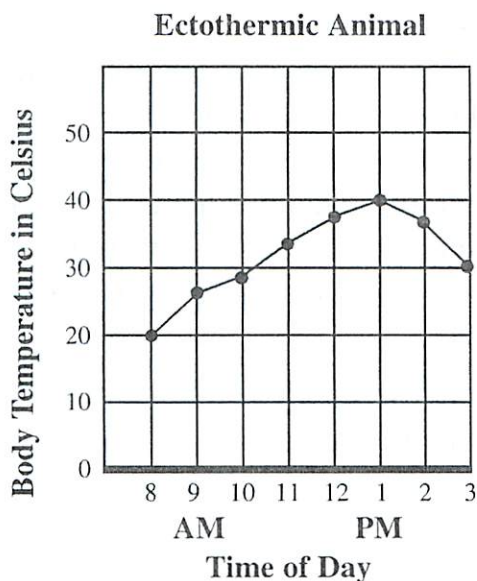


Endothermic

$$8 + 7 = 15$$

Ectotherms or Endotherms?

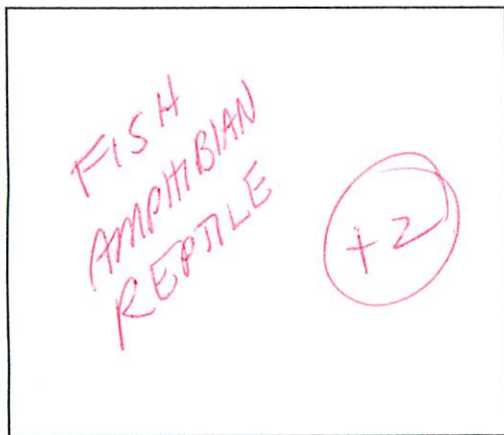
The graphs below display the body temperatures of two different animals. The temperatures were recorded on the same day, at the same times, and the animals remained in their (respective) same places.



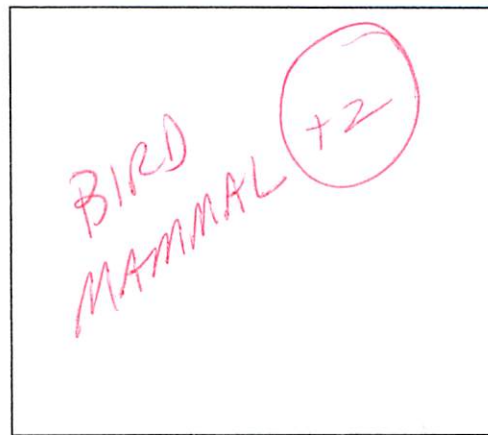
Using the graph information provided, create a definition for ectothermic and endothermic animals.

(+3) An ectothermic animal's temperature can change over time.
 An endothermic's temperature remains the same.

Draw and label a possible animal for each type.



Ectothermic



Endothermic

Name

Key



edHelper.com

Date

Endotherm or Ectotherm?

<p>1. What is an ectotherm? <i>(3) 5</i></p> <p><input checked="" type="radio"/> A An animal who can maintain a stable body temperature internally</p> <p><input checked="" type="radio"/> B An animal whose body temperature changes depending on the temperature of the environment</p> <p><input type="radio"/> C A weird life form from outer space</p>	<p>2. An endotherm is: <i>(2) 4</i></p> <p><input checked="" type="radio"/> A An animal who can maintain a stable body temperature internally</p> <p><input type="radio"/> B An animal whose body temperature changes depending on the temperature of the environment</p> <p><input type="radio"/> C A weird life form from outer space</p>
<p>3. Which groups of vertebrate animals are ectotherms? <i>(3)</i></p> <p><i>FISH, AMPHIBIANS</i></p> <p><i>REPTILES</i></p>	<p>4. Which groups of vertebrate animals are endotherms?</p> <p><i>Birds + mammals</i></p> <p><i>(2)</i></p>

B - 3, 5, 7

A - 2, 4, 5

*F
A
R - 3*

*B
M - 2*

8 pts.

C Field