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\* Science.java

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\* @author:

\* Assignment #:

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\* Brief Program Description:

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public class Science extends Category

{ public Science()

{

super("science");

}

public String getQ1()

{

return "Which planet below is the farthest from the sun?\nA.Neptune B.Jupiter C.Saturn D.Mars\nAnswer:";

}

public String getQ2()

{

return "Which is the most abundant metal in the Earth's crust?\nA.Iron B.Copper C.Aluminum D.Magnesium\nAnswer:";

}

public String getQ3()

{

return "What layer of the Earth's atmosphere is directly above the Troposphere?\nA.Exosphere B.Stratosphere C.Thermosphere D.Mesosphere\nAnswer:";

}

public String getQ4()

{

return "How many planets in our solar system have moons?\nA.Six B.Five C.Four D.Three\nAnswer:";

}

public String getQ5()

{

return "What is the largest internal organ of the human body?\nA.Lungs B.Large Intestine C.Liver D.Heart\nAnswer:";

}

public String getQ6()

{

return "What is the medical term for bad breath?\nA.Bristosis B.Calosis C.Halitosis D.Monosis\nAnswer:";

}

public boolean getA1(String answer)

{

if(answer.equalsIgnoreCase("a"))

{

return true;

}

return false;

}

public String getA1(){

return "a";

}

public boolean getA2(String answer)

{

if(answer.equalsIgnoreCase("c"))

{

return true;

}

return false;

}

public String getA2(){

return "c";

}

public boolean getA3(String answer)

{

if(answer.equalsIgnoreCase("b"))

{

return true;

}

return false;

}

public String getA3(){

return "b";

}

public boolean getA4(String answer)

{

if(answer.equalsIgnoreCase("a"))

{

return true;

}

return false;

}

public String getA4(){

return "a";

}

public boolean getA5(String answer)

{

if(answer.equalsIgnoreCase("c"))

{

return true;

}

return false;

}

public String getA5(){

return "c";

}

public boolean getA6(String answer)

{

if(answer.equalsIgnoreCase("c"))

{

return true;

}

return false;

}

public String getA6(){

return "c";

}

}