**Formative Assessment**  Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
BIOLOGY: Comparing Digestive Systems Time: 10 minutes

The diagram shows the human digestive system.

**1.** What are systems composed of? **(1 marks)**

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**2.** Herbivores (i.e. koalas) have quite long digestive systems compared to the short digestive systems of carnivores (i.e. vultures). ***Explain*** the cause of this difference. **(4 marks)**

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**3.** Other than digestive tract length, ***describe*** one (1) piece of evidence that humans eat meat and one (1) piece of evidence that humans eat plants. **(4 marks)**

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**4.** Some herbivores (such as rabbits and koalas), eat their faeces. Use your understanding of the herbivorous digestive system to ***propose*** one (1) reason these animals may do this. **(2 marks)**

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**PERSONAL LEARNING REFLECTION**

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| One thing I have learnt from doing this activity is… | **SCORE:**\_\_\_\_\_\_ / 11\_\_\_\_\_\_\_ % |