

Question 26 (7 marks)

- (a) Why do pigs produce less methane than cattle or sheep?

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Pigs produce less methane because they are monogastric, unlike cattle and sheep which are ruminants.

- (b) Explain, using an example, how an animal's feed can be adjusted to meet changing energy and protein requirements.

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If a farmer wanted leaner meat in ~~his~~ ^{their} pigs, he could adjust the feed to give more energy and protein requirements, which would make the pigs more appealing to the market.