



**OXFORD CAMBRIDGE AND RSA EXAMINATIONS**

**GCSE (FOUNDATION TIER)**

**ENVIRONMENTAL AND LAND-BASED  
SCIENCE**

**B495F**

Livestock Husbandry

**Specimen Mark Scheme**

The maximum mark for this test is **36**.

This document consists of **2** printed pages.

Question Number	Answer	Max Mark
1	D (AO1)	[1]
2	C (AO1)	[1]
3	C (AO1)	[1]
4	B (AO1)	[1]
5	A (AO2)	[1]
6	A (AO1)	[1]
7	B (AO1)	[1]
8	D (AO1)	[1]
9	A (AO2)	[1]
10	A (AO2)	[1]
11	Sunken eyes, poor coat, ribs showing, head down, tail between legs - any two. (AO2)	[2]
12	A (AO1).	[1]
13	Bulling (cows mounting each other); vulva red/enlarged; discharge from vulva. (AO1)	[2]
14	True, true, false. (AO2)	[3]
15	D (AO2)	[1]
16	B (AO1)	[1]
17	E (AO1)	[1]
18	A cross between two pure bred animals or plants where the parents are a different breed or variety to one other. (AO1)	[1]
19	Deduct 1 mark for each error. (AO2)	[3]
20	Digestive problems (1); 1-7 days (1). (AO2)	[2]
21	Birth defects/being crushed/squashed/getting too cold/any suitable alternative. (AO1)	[1]
22	rapid growth / good conversion rate; resistance to disease; good yield / conformation; quality product / flavour / taste. (AO1 and AO2)	[4]
23	Caring for animals; any example e.g. feeding, bedding checking health. (AO1 and AO2)	[1]
24	Accept either type - concentrate, roughage, succulent, straights or example - pellets, nuts, hay, straw, silage, maize, wheat, barley. Any 3 - 1 mark each. (AO1 and AO2)	[3]
<b>Total</b>		<b>[36]</b>