

# Anthelmintic Resistance on Sheep Farms

First Name:	<input type="text"/>	Last Name:	<input type="text"/>
Email Address:	<input type="text"/>	Veterinary Practice:	<input type="text"/>
Postcode:	<input type="text"/>		

Please circle one answer only e.g. **A**

**1. Anthelmintic treatments must be administered to purchased sheep:**

- A. Immediately upon arrival on farm
- B. After several days grazing clean grazing
- C. After several days grazing contaminated grazing
- D. Not at all

**2. Quarantine anthelmintic treatments must be administered to:**

- A. Purchased rams only
- B. Purchased ewes only
- C. Purchased store lambs only
- D. All purchased sheep

**3. Quarantine anthelmintic treatments for all purchased sheep should comprise:**

- A. Group I anthelmintic
- B. Group II anthelmintic
- C. Group III anthelmintic
- D. Groups II and III anthelmintics

**4. Doses of anthelmintic drugs must be based upon (group defined as lambs, ewes or rams):**

- A. The lightest animals in the group
- B. The heaviest animals in the group
- C. The middle (average) weight in the group
- D. The youngest animal in the group

**5. Safe grazing is defined as:**

- A. Pasture where sheep are treated monthly with an anthelmintic
- B. Alternating annually between cattle grazing and sheep grazing
- C. Grazing lambs after adult ewes
- D. Alternating annually between arable cropping or cattle grazing and sheep grazing

**6. Ewes should be dosed with an anthelmintic:**

- A. Every four weeks from lambing time
- B. At lambing time
- C. Every two months from lambing time
- D. At lambing time and before mating

**7. Levamisole belongs to which anthelmintic group?**

- A. Group I
- B. Group II
- C. Group III
- D. Group A

**8. The interval between ingestion of most gut parasites as an infective larva and it producing eggs is:**

- A. Around 5-10 days
- B. Around 2-3 weeks
- C. Around 3-4 weeks
- D. Around 2-3 months

**9. Lambs should be dosed with an anthelmintic:**

- A. Every four weeks from birth
- B. Only when necessary as defined by faecal worm egg counts
- C. Every four weeks from weaning
- D. Only when scouring appears affecting more than 10 per cent of lambs.

**10. When drenching sheep with an anthelmintic, ensure administration is:**

- A. To the side of the tongue
- B. Onto the tip of the tongue
- C. Into the cheek pouch at the side of the mouth
- D. Over the back of the tongue.