# CDE Scorer Poultry Form (2012)

**Form # CUS006**

Incorrect Marks ✓ ✗ ⬬ ⊙ Correct Mark ⬬

**Event Name/Team Name/Additional Info**

**Team/Schl ID**

**Codes**

Sheet | Test | Team | Student

**Full Name (First, Space, Last)**

## Placing Classes

| | Placing | Class Number 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Placing |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 2 3 4 | | | | | | | | | | | | | 1 2 3 4 |
| 2 | 1 2 4 3 | | | | | | | | | | | | | 1 2 4 3 |
| 3 | 1 3 2 4 | | | | | | | | | | | | | 1 3 2 4 |
| 4 | 1 3 4 2 | | | | | | | | | | | | | 1 3 4 2 |
| 5 | 1 4 2 3 | | | | | | | | | | | | | 1 4 2 3 |
| 6 | 1 4 3 2 | | | | | | | | | | | | | 1 4 3 2 |
| 7 | 2 1 3 4 | | | | | | | | | | | | | 2 1 3 4 |
| 8 | 2 1 4 3 | | | | | | | | | | | | | 2 1 4 3 |
| 9 | 2 3 1 4 | | | | | | | | | | | | | 2 3 1 4 |
| 10 | 2 3 4 1 | | | | | | | | | | | | | 2 3 4 1 |
| 11 | 2 4 1 3 | | | | | | | | | | | | | 2 4 1 3 |
| 12 | 2 4 3 1 | | | | | | | | | | | | | 2 4 3 1 |
| 13 | 3 1 2 4 | | | | | | | | | | | | | 3 1 2 4 |
| 14 | 3 1 4 2 | | | | | | | | | | | | | 3 1 4 2 |
| 15 | 3 2 1 4 | | | | | | | | | | | | | 3 2 1 4 |
| 16 | 3 2 4 1 | | | | | | | | | | | | | 3 2 4 1 |
| 17 | 3 4 1 2 | | | | | | | | | | | | | 3 4 1 2 |
| 18 | 3 4 2 1 | | | | | | | | | | | | | 3 4 2 1 |
| 19 | 4 1 2 3 | | | | | | | | | | | | | 4 1 2 3 |
| 20 | 4 1 3 2 | | | | | | | | | | | | | 4 1 3 2 |
| 21 | 4 2 1 3 | | | | | | | | | | | | | 4 2 1 3 |
| 22 | 4 2 3 1 | | | | | | | | | | | | | 4 2 3 1 |
| 23 | 4 3 1 2 | | | | | | | | | | | | | 4 3 1 2 |
| 24 | 4 3 2 1 | | | | | | | | | | | | | 4 3 2 1 |
| | Placing | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Placing |

Class Number

## Carcass/Part Grading

| Carcass/ Part # | Quality Grade A | B | C | NG |
|---|---|---|---|---|
| 1 | A | B | C | NG |
| 2 | A | B | C | NG |
| 3 | A | B | C | NG |
| 4 | A | B | C | NG |
| 5 | A | B | C | NG |
| 6 | A | B | C | NG |
| 7 | A | B | C | NG |
| 8 | A | B | C | NG |
| 9 | A | B | C | NG |
| 10 | A | B | C | NG |
| 11 | A | B | C | NG |
| 12 | A | B | C | NG |
| 13 | A | B | C | NG |
| 14 | A | B | C | NG |
| 15 | A | B | C | NG |
| 16 | A | B | C | NG |
| 17 | A | B | C | NG |
| 18 | A | B | C | NG |
| 19 | A | B | C | NG |
| 20 | A | B | C | NG |
| | A | B | C | NG |

NG = Nongradable

## Egg Interior Quality Grading

| Egg # | Quality Grade AA | A | B | Loss |
|---|---|---|---|---|
| 1 | AA | A | B | L |
| 2 | AA | A | B | L |
| 3 | AA | A | B | L |
| 4 | AA | A | B | L |
| 5 | AA | A | B | L |
| 6 | AA | A | B | L |
| 7 | AA | A | B | L |
| 8 | AA | A | B | L |
| 9 | AA | A | B | L |
| 10 | AA | A | B | L |
| 11 | AA | A | B | L |
| 12 | AA | A | B | L |
| 13 | AA | A | B | L |
| 14 | AA | A | B | L |
| 15 | AA | A | B | L |
| 16 | AA | A | B | L |
| 17 | AA | A | B | L |
| 18 | AA | A | B | L |
| 19 | AA | A | B | L |
| 20 | AA | A | B | L |
| | AA | A | B | Loss |

## Egg Exterior Quality Grade

| Carcass/ Part # | Quality Grade AA/A | B | NG |
|---|---|---|---|
| 1 | AA/A | B | |
| 2 | AA/A | B | |
| 3 | AA/A | B | |
| 4 | AA/A | B | |
| 5 | AA/A | B | |
| 6 | AA/A | B | |
| 7 | AA/A | B | |
| 8 | AA/A | B | |
| 9 | AA/A | B | |
| 10 | AA/A | B | |
| 11 | AA/A | B | |
| 12 | AA/A | B | |
| 13 | AA/A | B | |
| 14 | AA/A | B | |
| 15 | AA/A | B | |
| 16 | AA/A | B | |
| 17 | AA/A | B | |
| 18 | AA/A | B | |
| 19 | AA/A | B | |
| 20 | AA/A | B | |
| | AA/A | B | NG |

NG = Nongradable

## Judge Scores A

| Score 1 | Score 2 | Score 3 |
|---|---|---|
| 0 | 0 | 0 |
| 1 | 1 | 1 |
| 2 | 2 | 2 |
| 3 | 3 | 3 |
| 4 | 4 | 4 |
| 5 | 5 | 5 |
| 6 | 6 | 6 |
| 7 | 7 | 7 |
| 8 | 8 | 8 |
| 9 | 9 | 9 |

## Keep/Cull Classes

(Mark exactly 4 keeps and 4 culls for each class)

| Animal | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|
| 1 | K C | 1 K C | 1 K C | 1 K C | 1 K C |
| 2 | K C | 2 K C | 2 K C | 2 K C | 2 K C |
| 3 | K C | 3 K C | 3 K C | 3 K C | 3 K C |
| 4 | K C | 4 K C | 4 K C | 4 K C | 4 K C |
| 5 | K C | 5 K C | 5 K C | 5 K C | 5 K C |
| 6 | K C | 6 K C | 6 K C | 6 K C | 6 K C |
| 7 | K C | 7 K C | 7 K C | 7 K C | 7 K C |
| 8 | K C | 8 K C | 8 K C | 8 K C | 8 K C |

## Written Exam A

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | A | B | C | D | E | 26 | A | B | C | D | E |
| 2 | A | B | C | D | E | 27 | A | B | C | D | E |
| 3 | A | B | C | D | E | 28 | A | B | C | D | E |
| 4 | A | B | C | D | E | 29 | A | B | C | D | E |
| 5 | A | B | C | D | E | 30 | A | B | C | D | E |
| 6 | A | B | C | D | E | 31 | A | B | C | D | E |
| 7 | A | B | C | D | E | 32 | A | B | C | D | E |
| 8 | A | B | C | D | E | 33 | A | B | C | D | E |
| 9 | A | B | C | D | E | 34 | A | B | C | D | E |
| 10 | A | B | C | D | E | 35 | A | B | C | D | E |
| 11 | A | B | C | D | E | 36 | A | B | C | D | E |
| 12 | A | B | C | D | E | 37 | A | B | C | D | E |
| 13 | A | B | C | D | E | 38 | A | B | C | D | E |
| 14 | A | B | C | D | E | 39 | A | B | C | D | E |
| 15 | A | B | C | D | E | 40 | A | B | C | D | E |
| 16 | A | B | C | D | E | 41 | A | B | C | D | E |
| 17 | A | B | C | D | E | 42 | A | B | C | D | E |
| 18 | A | B | C | D | E | 43 | A | B | C | D | E |
| 19 | A | B | C | D | E | 44 | A | B | C | D | E |
| 20 | A | B | C | D | E | 45 | A | B | C | D | E |
| 21 | A | B | C | D | E | 46 | A | B | C | D | E |
| 22 | A | B | C | D | E | 47 | A | B | C | D | E |
| 23 | A | B | C | D | E | 48 | A | B | C | D | E |
| 24 | A | B | C | D | E | 49 | A | B | C | D | E |
| 25 | A | B | C | D | E | 50 | A | B | C | D | E |

## Egg External Quality with Factors

(Mark all that apply for each column egg number)

| Defect | Egg Number 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1. Checked | | | | | | | | | | | | | | | | | | | | |
| 2. Dented Checked | | | | | | | | | | | | | | | | | | | | |
| 3. Leaker | | | | | | | | | | | | | | | | | | | | |
| 4. Slight/Moderate Stain | | | | | | | | | | | | | | | | | | | | |
| 5. Prominent Stain | | | | | | | | | | | | | | | | | | | | |
| 6. Adhering Dirt or Foreign Material | | | | | | | | | | | | | | | | | | | | |
| 7. Decidedly Misshapen | | | | | | | | | | | | | | | | | | | | |
| 8. Large Calcium Deposits | | | | | | | | | | | | | | | | | | | | |
| 9. Body Check | | | | | | | | | | | | | | | | | | | | |
| 10. Pronounced Ridges | | | | | | | | | | | | | | | | | | | | |
| 11. Pronounced Thin Spots | | | | | | | | | | | | | | | | | | | | |
| 12. No Defect | | | | | | | | | | | | | | | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

To Order, Contact PTM Software, LLC- www.ptmsoftware.com

## Judge Scores B

| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 |
| 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 |
| 2 2 | 2 2 | 2 2 | 2 2 | 2 2 | 2 2 | 2 2 | 2 2 | 2 2 | 2 2 | 2 2 | 2 2 | 2 2 | 2 2 | 2 2 |
| 3 3 | 3 3 | 3 3 | 3 3 | 3 3 | 3 3 | 3 3 | 3 3 | 3 3 | 3 3 | 3 3 | 3 3 | 3 3 | 3 3 | 3 3 |
| 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 |
| 5 5 | 5 5 | 5 5 | 5 5 | 5 5 | 5 5 | 5 5 | 5 5 | 5 5 | 5 5 | 5 5 | 5 5 | 5 5 | 5 5 | 5 5 |
| 6 6 | 6 6 | 6 6 | 6 6 | 6 6 | 6 6 | 6 6 | 6 6 | 6 6 | 6 6 | 6 6 | 6 6 | 6 6 | 6 6 | 6 6 |
| 7 7 | 7 7 | 7 7 | 7 7 | 7 7 | 7 7 | 7 7 | 7 7 | 7 7 | 7 7 | 7 7 | 7 7 | 7 7 | 7 7 | 7 7 |
| 8 8 | 8 8 | 8 8 | 8 8 | 8 8 | 8 8 | 8 8 | 8 8 | 8 8 | 8 8 | 8 8 | 8 8 | 8 8 | 8 8 | 8 8 |
| 9 9 | 9 9 | 9 9 | 9 9 | 9 9 | 9 9 | 9 9 | 9 9 | 9 9 | 9 9 | 9 9 | 9 9 | 9 9 | 9 9 | 9 9 |

## Carcass Parts Identification

(Mark one answer for each column part number)

| Part Name | Part Number 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1. Half | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 2. Front half | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 3. Rear half | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 4. Whole breast with ribs | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 5. Boneless, skinless whole breast w/ rib meat | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 6. Whole breast | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 7. Boneless, skinless whole breast | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 8. Split breast with ribs | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 9. Boneless, skinless split breast w/ rib meat | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 10. Split breast | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 11. Boneless, skinless split breast | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 12. Breast quarter | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 13. Breast quarter without wing | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 14. Tenderloin | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 15. Wishbone | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 16. Leg quarter | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 17. Leg | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 18. Thigh with back portion | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 19. Thigh | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 20. Boneless, skinless thigh | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21. Drumstick | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 22. Boneless, skinless drum | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 23. Wing | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 24. Drumette | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 25. Wing portion | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 26. Liver | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 27. Gizzard | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 28. Heart | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 29. Neck | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 30. Paws | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

## Boneless Further Processed Poultry Meat Products- Defects

(Mark all that apply for each column product number)

| Defect Name | Product Number 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1. Coating Void | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 2. Inconsistent Color | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 3. Inconsistent shape or size | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 4. Broken or incomplete | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 5. Cluster or marriages | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 6. Foriegn material | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 7. No defect | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

## Bone-In Further Processed Poultry Meat Products- Defects

(Mark all that apply for each column product number)

| Defect Name | Product Number 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1. Coating Void | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 2. Inconsistent Color | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 3. Inconsistent Size | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 4. Broken or broken bone | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 5. Miscut | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 6. Mixed products | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 7. Foriegn material | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 8. No defect | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

## Written Exam B

| | | |