

| Q. No | A-1 | A-2 | A-3 | A-4 | B-1 | B-2 | B-3 | B-4 | C-1 | C-2 | C-3 | C-4 | D-1 | D-2 | D-3 | D-4 |
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| 15 | 3 | 1 | 4 | 2 | 4 | 2 | 3 | 1 | 4 | 2 | 3 | 1 | 2 | 4 | 1 | 3 |
| 16 | 4 | 2 | 3 | 1 | 2 | 4 | 1 | 3 | 3 | 1 | 4 | 2 | 3 | 1 | 4 | 2 |
| 17 | 1 | 3 | 2 | 4 | 3 | 1 | 4 | 2 | 4 | 2 | 3 | 1 | 4 | 2 | 3 | 1 |
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| 26 | 2 | 4 | 1 | 3 | G | G | G | G | 3 | 1 | 4 | 2 | 1 | 3 | 2 | 4 |
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| 60 | 4 | 2 | 3 | 1 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 | 2 | 4 | 1 | 3 |

NOTE: G - Indicates ONE grace mark will be awarded for that particular question.

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DATE: 05-05-2010

| Q.No. | A-1 | A-2 | A-3 | A-4 | B-1 | B-2 | B-3 | B-4 | C-1 | C-2 | C-3 | C-4 | D-1 | D-2 | D-3 | D-4 |
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| Q.No. | A-1 | A-2 | A-3 | A-4 | B-1 | B-2 | B-3 | B-4 | C-1 | C-2 | C-3 | C-4 | D-1 | D-2 | D-3 | D-4 |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 2 | 4 | 1 | 3 | 3 | 1 | 4 | 2 | 1 | 3 | 2 | 4 | 1 | 3 | 2 | 4 |
| 2 | 1 | 3 | 2 | 4 | 1 | 3 | 2 | 4 | 123 | 134 | 124 | 234 | 2 | 4 | 1 | 3 |
| 3 | 3 | 1 | 4 | 2 | 4 | 2 | 3 | 1 | 3 | 1 | 4 | 2 | 3 | 1 | 4 | 2 |
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| 7 | 2 | 4 | 1 | 3 | G | G | G | G | 3 | 1 | 4 | 2 | 1 | 3 | 2 | 4 |
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| 9 | 4 | 2 | 3 | 1 | 1 | 3 | 2 | 4 | 4 | 2 | 3 | 1 | 3 | 1 | 4 | 2 |
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| 11 | 4 | 2 | 3 | 1 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 | 1 | 3 | 2 | 4 |
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| 13 | 2 | 4 | 1 | 3 | 2 | 4 | 1 | 3 | 3 | 1 | 4 | 2 | 3 | 1 | 4 | 2 |
| 14 | 2 | 4 | 1 | 3 | 4 | 2 | 3 | 1 | 4 | 2 | 3 | 1 | 4 | 2 | 3 | 1 |
| 15 | 4 | 2 | 3 | 1 | 3 | 1 | 4 | 2 | 2 | 4 | 1 | 3 | 2 | 4 | 1 | 3 |
| 16 | 1 | 3 | 2 | 4 | 1 | 3 | 2 | 4 | 3 | 1 | 4 | 2 | 4 | 2 | 3 | 1 |
| 17 | 3 | 1 | 4 | 2 | 123 | 134 | 124 | 234 | 1 | 3 | 2 | 4 | 1 | 3 | 2 | 4 |
| 18 | 2 | 4 | 1 | 3 | 3 | 1 | 4 | 2 | 4 | 2 | 3 | 1 | 2 | 4 | 1 | 3 |
| 19 | 4 | 2 | 3 | 1 | 4 | 2 | 3 | 1 | 3 | 1 | 4 | 2 | 2 | 4 | 1 | 3 |
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| 23 | 2 | 4 | 1 | 3 | 3 | 1 | 4 | 2 | 2 | 4 | 1 | 3 | 2 | 4 | 1 | 3 |
| 24 | 1 | 3 | 2 | 4 | 4 | 2 | 3 | 1 | 1 | 3 | 2 | 4 | 1 | 3 | 2 | 4 |
| 25 | 4 | 2 | 3 | 1 | 3 | 1 | 4 | 2 | 4 | 2 | 3 | 1 | 3 | 1 | 4 | 2 |
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| 27 | 123 | 134 | 124 | 234 | 4 | 2 | 3 | 1 | 1 | 3 | 2 | 4 | 1 | 3 | 2 | 4 |
| 28 | 3 | 1 | 4 | 2 | 2 | 4 | 1 | 3 | 2 | 4 | 1 | 3 | 3 | 1 | 4 | 2 |
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| 37 | 4 | 2 | 3 | 1 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 | G | G | G | G |
| 38 | 2 | 4 | 1 | 3 | 2 | 4 | 1 | 3 | 3 | 1 | 4 | 2 | 2 | 4 | 1 | 3 |
| 39 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 | 4 | 2 | 3 | 1 | 1 | 3 | 2 | 4 |
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| 41 | 2 | 4 | 1 | 3 | 4 | 2 | 3 | 1 | 3 | 1 | 4 | 2 | 3 | 1 | 4 | 2 |
| 42 | 4 | 2 | 3 | 1 | 1 | 3 | 2 | 4 | 4 | 2 | 3 | 1 | 1 | 3 | 2 | 4 |
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| 58 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 | 2 | 4 | 1 | 3 | 3 | 1 | 4 | 2 |
| 59 | 3 | 1 | 4 | 2 | 1 | 3 | 2 | 4 | 4 | 2 | 3 | 1 | 2 | 4 | 1 | 3 |
| 60 | 4 | 2 | 3 | 1 | 3 | 1 | 4 | 2 | 2 | 4 | 1 | 3 | 1 | 3 | 2 | 4 |

NOTE: 1. G- Indicates ONE Grace mark will be awarded for that particular question.
2. Value more than four indicates multiple answers are correct.

ANSWER KEYS – BIOLOGY

DATE: 05-05-2010

| Q.No. | A-1 | A-2 | A-3 | A-4 | B-1 | B-2 | B-3 | B-4 | C-1 | C-2 | C-3 | C-4 | D-1 | D-2 | D-3 | D-4 |
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| 3 | 3 | 1 | 4 | 2 | 2 | 4 | 1 | 3 | G | G | G | G | 2 | 4 | 1 | 3 |
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| 16 | 3 | 1 | 4 | 2 | 3 | 1 | 4 | 2 | 3 | 1 | 4 | 2 | 4 | 2 | 3 | 1 |
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| 25 | 2 | 4 | 1 | 3 | 2 | 4 | 1 | 3 | 2 | 4 | 1 | 3 | 3 | 1 | 4 | 2 |
| 26 | 3 | 1 | 4 | 2 | 2 | 4 | 1 | 3 | 4 | 2 | 3 | 1 | 2 | 4 | 1 | 3 |
| 27 | 4 | 2 | 3 | 1 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 | 4 | 2 | 3 | 1 |
| 28 | G | G | G | G | 1 | 3 | 2 | 4 | 1 | 3 | 2 | 4 | 3 | 1 | 4 | 2 |
| 29 | 1 | 3 | 2 | 4 | 4 | 2 | 3 | 1 | 3 | 1 | 4 | 2 | 1 | 3 | 2 | 4 |
| 30 | 4 | 2 | 3 | 1 | 3 | 1 | 4 | 2 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 |
| 31 | 3 | 1 | 4 | 2 | 2 | 4 | 1 | 3 | 2 | 4 | 1 | 3 | 3 | 1 | 4 | 2 |
| 32 | 4 | 2 | 3 | 1 | 4 | 2 | 3 | 1 | 1 | 3 | 2 | 4 | 4 | 2 | 3 | 1 |
| 33 | 2 | 4 | 1 | 3 | 3 | 1 | 4 | 2 | 1 | 3 | 2 | 4 | 4 | 2 | 3 | 1 |
| 34 | 2 | 4 | 1 | 3 | 1 | 3 | 2 | 4 | 4 | 2 | 3 | 1 | 1 | 3 | 2 | 4 |
| 35 | 4 | 2 | 3 | 1 | 2 | 4 | 1 | 3 | 3 | 1 | 4 | 2 | 1 | 3 | 2 | 4 |
| 36 | 2 | 4 | 1 | 3 | 4 | 2 | 3 | 1 | 3 | 1 | 4 | 2 | 4 | 2 | 3 | 1 |
| 37 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 | 3 | 1 | 4 | 2 | 2 | 4 | 1 | 3 |
| 38 | 1 | 3 | 2 | 4 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 | 4 | 2 | 3 | 1 |
| 39 | 4 | 2 | 3 | 1 | 3 | 1 | 4 | 2 | 3 | 1 | 4 | 2 | 1 | 3 | 2 | 4 |
| 40 | 3 | 1 | 4 | 2 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 | 2 | 4 | 1 | 3 |
| 41 | 4 | 2 | 3 | 1 | 3 | 1 | 4 | 2 | 4 | 2 | 3 | 1 | 4 | 2 | 3 | 1 |
| 42 | 3 | 1 | 4 | 2 | 4 | 2 | 3 | 1 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 |
| 43 | 1 | 3 | 2 | 4 | 3 | 1 | 4 | 2 | 3 | 1 | 4 | 2 | 1 | 3 | 2 | 4 |
| 44 | 2 | 4 | 1 | 3 | 1 | 3 | 2 | 4 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 |
| 45 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 | 12 | 34 | 12 | 34 | 3 | 1 | 4 | 2 |
| 46 | 3 | 1 | 4 | 2 | 4 | 2 | 3 | 1 | 3 | 1 | 4 | 2 | 4 | 2 | 3 | 1 |
| 47 | 4 | 2 | 3 | 1 | 2 | 4 | 1 | 3 | 4 | 2 | 3 | 1 | 3 | 1 | 4 | 2 |
| 48 | 3 | 1 | 4 | 2 | 1 | 3 | 2 | 4 | 3 | 1 | 4 | 2 | 1 | 3 | 2 | 4 |
| 49 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 |
| 50 | 2 | 4 | 1 | 3 | 3 | 1 | 4 | 2 | 2 | 4 | 1 | 3 | 1 | 3 | 2 | 4 |
| 51 | 4 | 2 | 3 | 1 | 4 | 2 | 3 | 1 | 4 | 2 | 3 | 1 | 4 | 2 | 3 | 1 |
| 52 | 2 | 4 | 1 | 3 | 1 | 3 | 2 | 4 | 3 | 1 | 4 | 2 | 1 | 3 | 2 | 4 |
| 53 | 1 | 3 | 2 | 4 | 3 | 1 | 4 | 2 | 1 | 3 | 2 | 4 | 3 | 1 | 4 | 2 |
| 54 | 2 | 4 | 1 | 3 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 | 1 | 3 | 2 | 4 |
| 55 | 3 | 1 | 4 | 2 | 12 | 34 | 12 | 34 | 1 | 3 | 2 | 4 | 12 | 34 | 12 | 34 |
| 56 | 4 | 2 | 3 | 1 | 4 | 2 | 3 | 1 | 4 | 2 | 3 | 1 | 3 | 1 | 4 | 2 |
| 57 | 1 | 3 | 2 | 4 | 3 | 1 | 4 | 2 | 2 | 4 | 1 | 3 | 4 | 2 | 3 | 1 |
| 58 | 3 | 1 | 4 | 2 | 1 | 3 | 2 | 4 | 1 | 3 | 2 | 4 | 3 | 1 | 4 | 2 |
| 59 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 | 2 | 4 | 1 | 3 | 1 | 3 | 2 | 4 |
| 60 | 12 | 34 | 12 | 34 | 1 | 3 | 2 | 4 | 3 | 1 | 4 | 2 | 2 | 4 | 1 | 3 |

NOTE: 1. G- Indicates ONE Grace mark will be awarded for that particular question.
2. Value more than four indicates multiple answers are correct.