

Name(s): _____ Team Name: _____
_____ Team Number: _____

Captains Test: Designer Genes 2020 (Division C)

- You have 50 minutes in which to complete this test.
- All answers—both multiple choice and free response—must be recorded on this separate answer packet. No credit will be awarded for any work shown or answers written in the test packet.
- For multiple choice questions, simply write the CAPITAL LETTER that corresponds to your answer choice on the appropriate line on this separate answer packet.
- For questions involving calculations, show all necessary work in the space provided on this separate answer packet.
- The number of points awarded for each question or set of questions may be found in brackets at the end of each question or directions for a set of questions in the test packet.

Total Score: _____/100

- | | |
|-----------|-----------|
| 1) _____ | 41) _____ |
| 2) _____ | 42) _____ |
| 3) _____ | 43) _____ |
| 4) _____ | 44) _____ |
| 5) _____ | 45) _____ |
| 6) _____ | 46) _____ |
| 7) _____ | 47) _____ |
| 8) _____ | 48) _____ |
| 9) _____ | 49) _____ |
| 10) _____ | 50) _____ |
| 11) _____ | 51) _____ |
| 12) _____ | 52) _____ |
| 13) _____ | 53) _____ |
| 14) _____ | 54) _____ |
| 15) _____ | 55) _____ |
| 16) _____ | 56) _____ |
| 17) _____ | 57) _____ |
| 18) _____ | 58) _____ |
| 19) _____ | 59) _____ |
| 20) _____ | 60) _____ |
| 21) _____ | 61) _____ |
| 22) _____ | 62) _____ |
| 23) _____ | 63) _____ |
| 24) _____ | 64) _____ |
| 25) _____ | 65) _____ |
| 26) _____ | 66) _____ |
| 27) _____ | 67) _____ |
| 28) _____ | 68) _____ |
| 29) _____ | 69) _____ |
| 30) _____ | 70) _____ |
| 31) _____ | 71) _____ |
| 32) _____ | 72) _____ |
| 33) _____ | 73) _____ |
| 34) _____ | 74) _____ |
| 35) _____ | 75) _____ |
| 36) _____ | 76) _____ |
| 37) _____ | 77) _____ |
| 38) _____ | 78) _____ |
| 39) _____ | 79) _____ |
| 40) _____ | 80) _____ |

81)

a) Condition 1:

b) Consequence—Lack
of Condition 1:

Condition 2:

Consequence—Lack
of Condition 2:

Condition 3:

Consequence—Lack
of Condition 3:

Condition 4:

Consequence—Lack
of Condition 4:

Condition 5:

Consequence—Lack
of Condition 5: