|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | /57  **Physics 20 - Lesson 2**  **Displacement – Answer Key** | | | |
| 2)  /6  /6  /6  /6  /6  /6 | a)  b)  c)  d)  e)  f) | | | (20m)  20m  40m |
| S N  55m  14m  6.4m  (47.4) |
| 8.45  (4.28)  6.32  5.61  3.46 |
| (11.84)  3.56  5.0  2.543  7.855 |
| 1.2  7.5  (0.2cm)  2.3  6.2 |
| 17  25  4.5  16  (-21.5) |
|  |  | | |  |
| 3)  /8 | a)  b) | c) | | |
| 4)  /9 |  | | | |
| a)  b) | | c) | |
| 5)  /4 | since the runner starts and ends in the same spot | | | |