

# Module 1, Assignment 2: Answer Key

Ellen Bledsoe

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1.

```
## [1] 9
```

2.

```
## [1] 9 6 7
```

3.

```
## [1] 3.888889
```

5.

```
##          team cooking_skill fishing_skill swimming cold_tolerance
## 1 University of Arizona      5            1       Yes           3
## 2 University of Arizona      1            2       No            4
## 3 University of Arizona      4            3       Yes           4
## 4 University of Arizona      3            1       Yes           4
## 5 University of Arizona      1            1       Yes           1
## 6 University of Arizona      3            1       Yes           4
## 7 University of Arizona      5            3       Yes           3
## 8 University of Arizona      1            1       Yes           3
## 9 University of Arizona      5            3       Yes           4
## 10 University of Arizona     3            1       Yes           4
##   working_with_animals remote_location parka_color    team_flag distance_mi
## 1             TRUE              1     Black  Leopard Seal  8800.00
## 2             TRUE              3     Black       Orca  8275.00
## 3             TRUE              4     Black  Leopard Seal  8791.00
## 4             TRUE              4     Blue   Leopard Seal  8218.69
## 5             TRUE              3     Black  Leopard Seal  8000.00
## 6             TRUE              2   White Emperor Penguin 9000.00
## 7             TRUE              2     Blue       Orca  9000.00
## 8             TRUE              3   Orange Emperor Penguin 8223.00
## 9             TRUE              3     Black       Orca  8243.00
## 10            TRUE              3   Orange Emperor Penguin 10000.00
```

6.

```
## [1] "Blue"
```

7.

```
## [1] 3.352941
```

8.

```
## [1] 8000
## [1] 11000
```

9.

```
##              team cooking_skill fishing_skill swimming cold_tolerance
## 16 University of Arizona            3             5     Yes          5
## 18 University of Arizona            4             5     Yes          5
## working_with_animals remote_location parka_color   team_flag distance_mi
## 16           TRUE                  4      Red Leopard Seal    10000
## 18           TRUE                  4      White Leopard Seal 10000
```

10.

```
## [1] 3.25
```