

# Module 1, Assignment 2: Answer Key

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2025-09-04

1.

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

2.

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

3.

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

5.

```
##           team cooking_skill fishing_skill      swimming
## 1 University of Arizona          3          1          Yes
## 2 University of Arizona          3          1          Yes
## 3 University of Arizona          2          3          Yes
## 4 University of Arizona          2          2          Yes
## 5 University of Arizona          3          5          Yes
## 6 University of Arizona          2          1 I can dog paddle
## 7 University of Arizona          5          1          Yes
## 8 University of Arizona          3          1 I can dog paddle
## 9 University of Arizona          2          2           No
## 10 University of Arizona          3          1          Yes
## cold_tolerance working_with_animals remote_location parka_color
## 1             3             TRUE             1          Blue
## 2             4             TRUE             4          Red
## 3             3             TRUE             2         Orange
## 4             4             TRUE             3          Blue
## 5             4             TRUE             3         Black
## 6             3             TRUE             3          Blue
## 7             3             TRUE             3         White
## 8             3             TRUE             3          Blue
## 9             2             TRUE             3         Orange
## 10            2             TRUE             3          Red
##           team_flag distance_mi
## 1           Sea Spider      8831
## 2              Orca      7400
## 3 Emperor Penguin      8280
```

```
## 4    Leopard Seal      8344
## 5      Sea Spider      9224
## 6    Leopard Seal      8290
## 7          Orca       11700
## 8          Orca       9500
## 9      Sea Spider      8534
## 10   Leopard Seal      9870
```

6.

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

7.

```
## [1] 3
```

8.

```
## [1] 7400
```

```
## [1] 11700
```

9.

```
##           team cooking_skill fishing_skill swimming cold_tolerance
## 5 University of Arizona          3          5      Yes              4
##   working_with_animals remote_location parka_color  team_flag distance_mi
## 5              TRUE          3      Black Sea Spider      9224
```

10.

```
## [1] 3.571429
```