

# Module 1, Assignment 2: Answer Key

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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
```