Module 1, Assignment 2: Answer Key

Ellen Bledsoe

2026-01-29

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
## 2                  TRUE               3       Black             Orca        8275
## 3                  TRUE               4       Black     Leopard Seal        8791
## 4                  TRUE               4        Blue     Leopard Seal     8218.69
## 5                  TRUE               3       Black     Leopard Seal        8000
## 6                  TRUE               2       White Emperor Penguin       9,000
## 7                  TRUE               2        Blue             Orca       9,000
## 8                  TRUE               3      Orange Emperor Penguin        8223
## 9                  TRUE               3       Black             Orca        8243
## 10                 TRUE               3      Orange Emperor Penguin      10,000
```

6.

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

7.

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

8.

```
## [1] "10,000"
```

```
## [1] "9143"
```

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
```