

L.I.: To solve comparison, sum and difference problems using information tables

TASK 1:

The graphs and table below show what the weather was like last year on the Island and in Milan.

WEATHER ON THE ISLAND

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| High °C | 16 | 17 | 20 | 22 | 27 | 31 | 34 | 34 | 30 | 27 | 22 | 18 |
| High °F | 61 | 62 | 68 | 72 | 80 | 88 | 94 | 94 | 86 | 80 | 71 | 64 |
| Low °C | 9 | 8 | 10 | 13 | 16 | 20 | 23 | 23 | 21 | 18 | 13 | 10 |
| Low °F | 47 | 47 | 50 | 55 | 61 | 67 | 73 | 73 | 69 | 64 | 56 | 49 |

Table showing average temperatures (in Celsius) on the Island

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| mm | 59 | 57 | 47 | 38 | 23 | 10 | 3 | 7 | 33 | 66 | 56 | 67 |
| Days | 9 | 8 | 8 | 6 | 4 | 2 | 1 | 1 | 4 | 7 | 7 | 8 |

Table showing average rainfall (in mm) on the Island

WEATHER IN MILAN

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| High °C | 7 | 11 | 16 | 19 | 24 | 28 | 31 | 30 | 25 | 19 | 12 | 7 |
| High °F | 45 | 52 | 61 | 66 | 75 | 82 | 88 | 86 | 77 | 66 | 54 | 45 |
| Low °C | -1 | 1 | 4 | 8 | 13 | 17 | 19 | 19 | 14 | 10 | 5 | 1 |
| Low °F | 30 | 34 | 39 | 46 | 55 | 63 | 66 | 66 | 57 | 50 | 41 | 34 |

Table showing average temperatures (in Celsius) in Milan

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| mm | 36 | 22 | 41 | 87 | 72 | 73 | 101 | 64 | 92 | 90 | 90 | 42 |
| Days | 9 | 6 | 8 | 14 | 12 | 11 | 9 | 10 | 10 | 11 | 12 | 10 |

Table showing average rainfall (in mm) in Milan



USE THE TABLES TO ANSWER THE FOLLOWING QUESTIONS:

(ANSWER IN °C OR MM WHERE APPROPRIATE)

- 1. Which season on the Island was the second hottest?**
- 2. Which was the rainiest season on the Island?**
- 3. Which season in Milan was the second hottest?**
- 4. Which was the rainiest season in Milan?**
- 5. Are there any months with the same no. of rainy days in Milan and The Island?**
- 6. Which place has the coldest mean temperature? What is it?**
- 7. Which country has the hottest mean temperature? What is it?**
- 8. Does the hottest month have the least rainfall in both cities?**
- 9. Does the coolest month have the most rainfall in both places? Explain your answer**
- 10. Which months do you think most tourists visit Milan? Why?**
- 11. Ask 2 of your own comparisons questions about the tables.**