

Name _____ Date _____

Recording and Interpreting Temperatures

1. Look at the recordings some students made and answer the questions.

Place	Time	Our Estimate	Our Recordings	Difference
Classroom	10:00 a.m.	70 °F	69 °F	1 °F
Under tree	10:10 a.m.	60 °F	58 °F	2 °F
Playground	10:20 a.m.	80 °F	92 °F	12 °F
School gate	10:40 a.m.	75 °F	97 °F	22 °F

a) In which places did the students measure the temperature?

b) At what time of day did they take their measurements?

c) What was the highest temperature? _____

d) What was the lowest temperature? _____

e) Which temperatures did they estimate accurately?

f) Which temperatures were different from their estimates?

2. Study this chart and answer the questions.

Day	Mon	Tues	Wed	Thurs	Fri
Place	outside office	outside office	outside office	outside office	outside office
Time	9:30 a.m.	9:30 a.m.	9:30 a.m.	9:30 a.m.	9:30 a.m.
Temperature	86 °F	84 °F	81 °F	84 °F	87 °F

a) On which day was the temperature the highest? _____

b) On which day was the temperature the lowest?

c) On which days was the temperature the same?

