

## Chapter 1 section 1

a) Number line

- Make a number line.
- Place the numbers on the line.
- Arrange in order from smallest to largest.

1) 4, 9, and 6

2) 0, 4 and 1

b) Determine which statement is true.

Explain why.

3)  $3 < 8$  or  $3 > 8$

4)  $62 < 2$  or  $62 > 2$

c) Find the digit

- Use the number: 143,675,289
- Find the digit that is in:

5) Tens column

6) thousands column

7) Hundreds column 8) ten thousands column

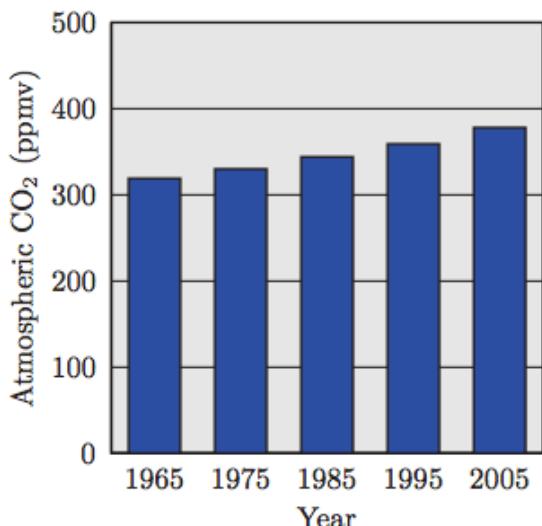
d) Rounding

- Use the number: 2,358
- Round to the following:

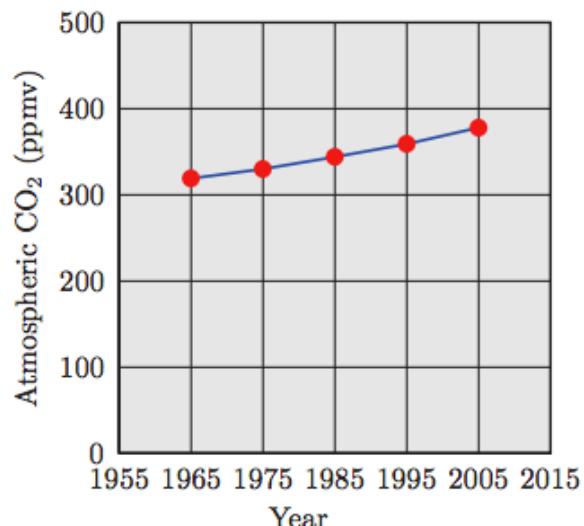
9) Nearest ten

10) nearest thousand

Bar, Line graphs



(a) Bar graph.



(b) Line graph.

Figure 1.1: Using graphs to examine carbon dioxide data.