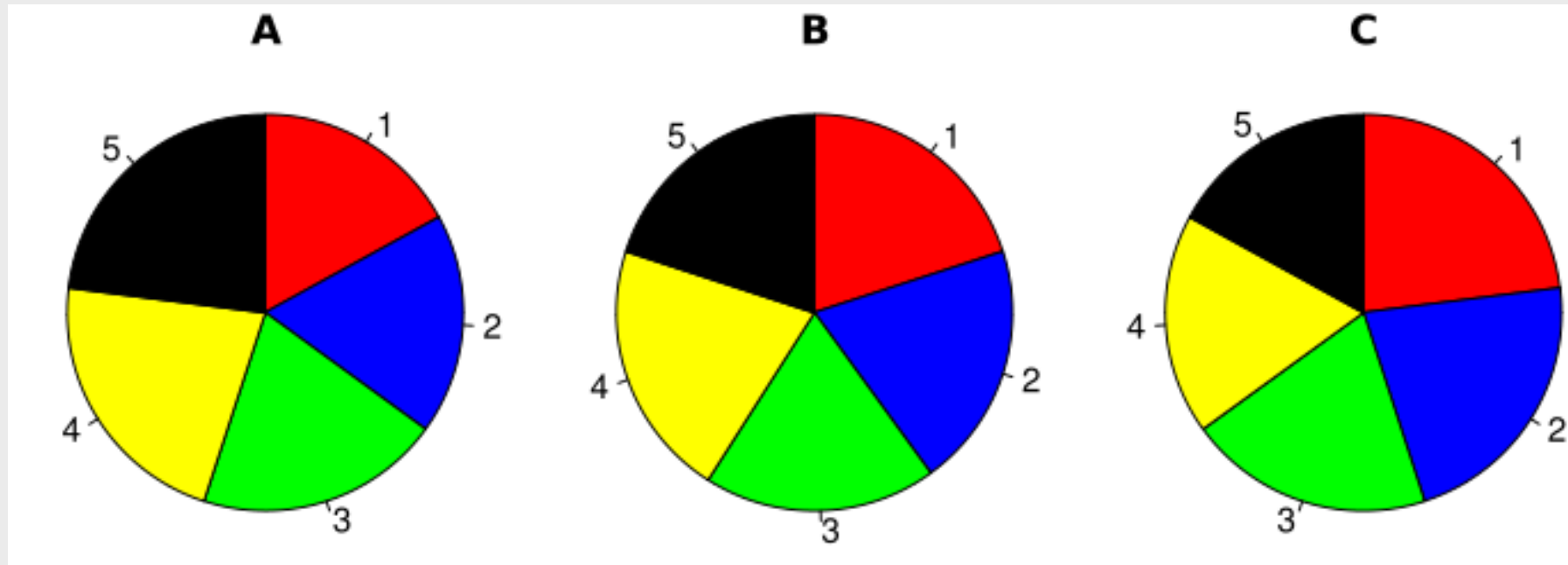


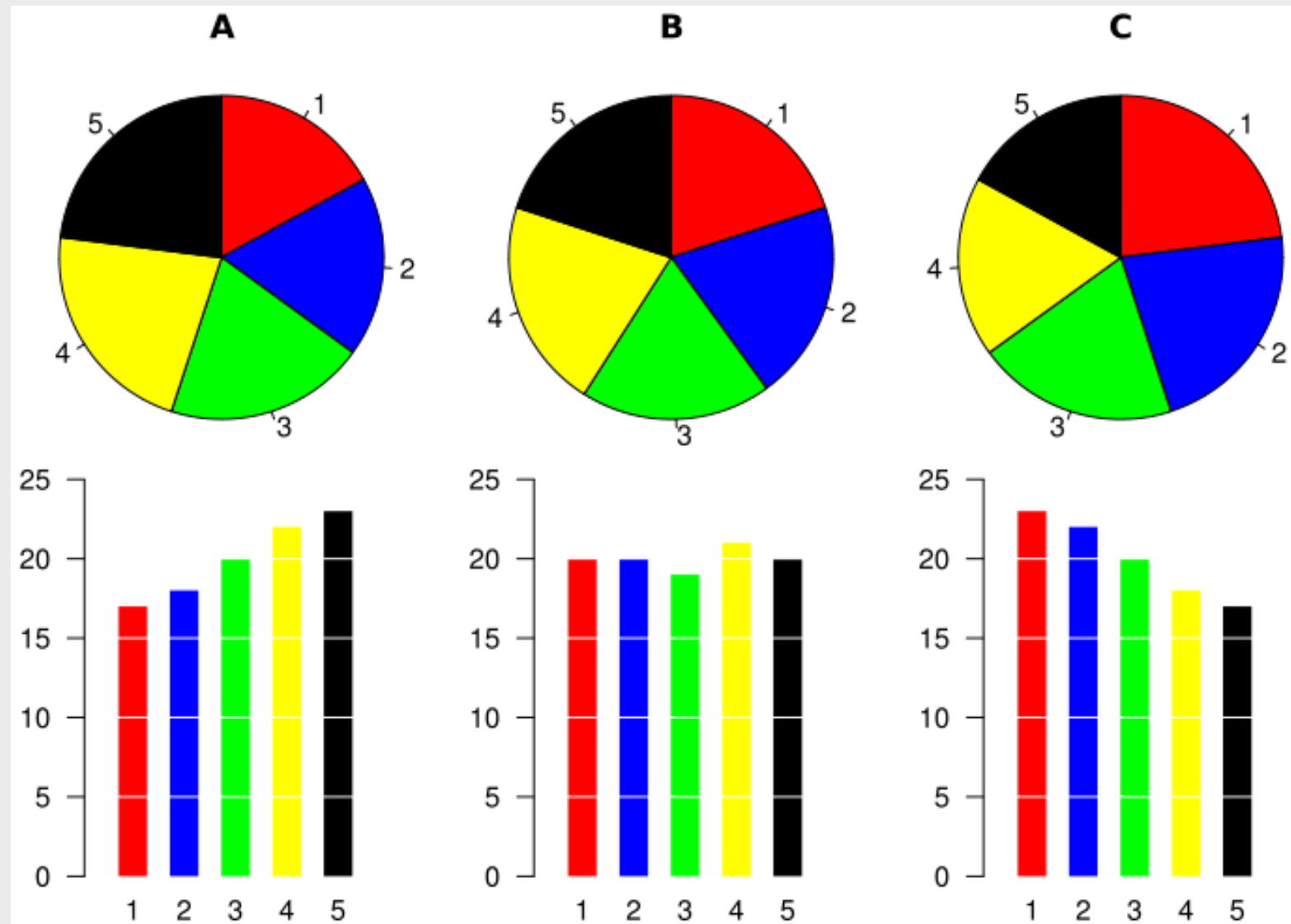
Pie charts



http://en.wikipedia.org/wiki/Pie_chart

Try to understand trends from pie charts!

Pie charts



http://en.wikipedia.org/wiki/Pie_chart

Try to understand trends from pie charts!

Tables -- alignment of numbers

Table 12.3 A Complex Table

Single Release Threshold of 100 Tonnes for Any of the Criteria Air Contaminant Releases									
2006 Total Emissions Reported to the NPRI for Each Province									
Region	Total Facilities	TPM (Tonnes)	PM ₁₀ (Tonnes)	PM _{2.5} (Tonnes)	SO _x (Tonnes)	NO _x (Tonnes)	VOC (Tonnes)	CO (Tonnes)	NH ₃ (Tonnes)
National	7,648	198,943	112,199	63,098	1,968,841	828,258	303,934	1,089,918	21,624
Alberta	3,558	28,515	19,298	11,397	600,851	442,616	98,967	252,959	10,512
British Columbia	784	46,922	22,324	11,006	65,068	69,937	35,077	232,909	1,645
Manitoba	117	7,550	4,442	2,039	388,637	5,094	11,624	5,998	1,257
New Brunswick	79	5,433	3,761	2,204	52,082	22,302	5,396	27,533	222
Newfoundland and Labrador	47	9,081	5,892	2,953	23,589	16,176	4,831	12,337	4
Nova Scotia	98	4,818	2,854	1,447	117,720	33,959	4,847	5,308	46
Northwest Territories	30	217	297	274	384	6,754	634	841	-
Nunavut	29	102	229	229	112	3,317	144	672	-
Ontario	1,742	41,319	28,995	16,945	431,544	113,561	100,222	157,150	6,243
Prince Edward Island	10	224	160	68	1,026	361	231	58	8
Quebec	586	35,817	17,799	11,451	166,747	51,573	31,675	360,025	850
Saskatchewan	567	18,944	6,146	3,084	120,103	62,497	10,288	34,104	836
Yukon	1	-	1	1	978	112	-		

Source: Environment Canada's National Pollutant Release Inventory online at <http://www.ec.gc.ca/inrpnpri/default.asp?lang=En&n=8BBC10DC-1>.

Compare this alignment...

Time Elapsed (min:sec)	Temperature (C)	Time Elapsed (min:sec)	Temperature (C)
0:30	152.9	5:30	43.9
1:00	123.4	6:00	41.1
1:30	106.7	6:30	38.9
2:00	91.2	7:00	37.2
2:30	77.8	7:30	35.6
3:00	69.5	8:00	34.5
3:30	61.7	8:30	33.4
4:00	55.6	9:00	32.8
4:30	51.5	9:30	31.7
5:00	47.3	10:00	31.1
Ambient temperature 22.8°C		Oven temperature 180°C	

Align numbers on decimals or cola for best readability.

Organizational chart

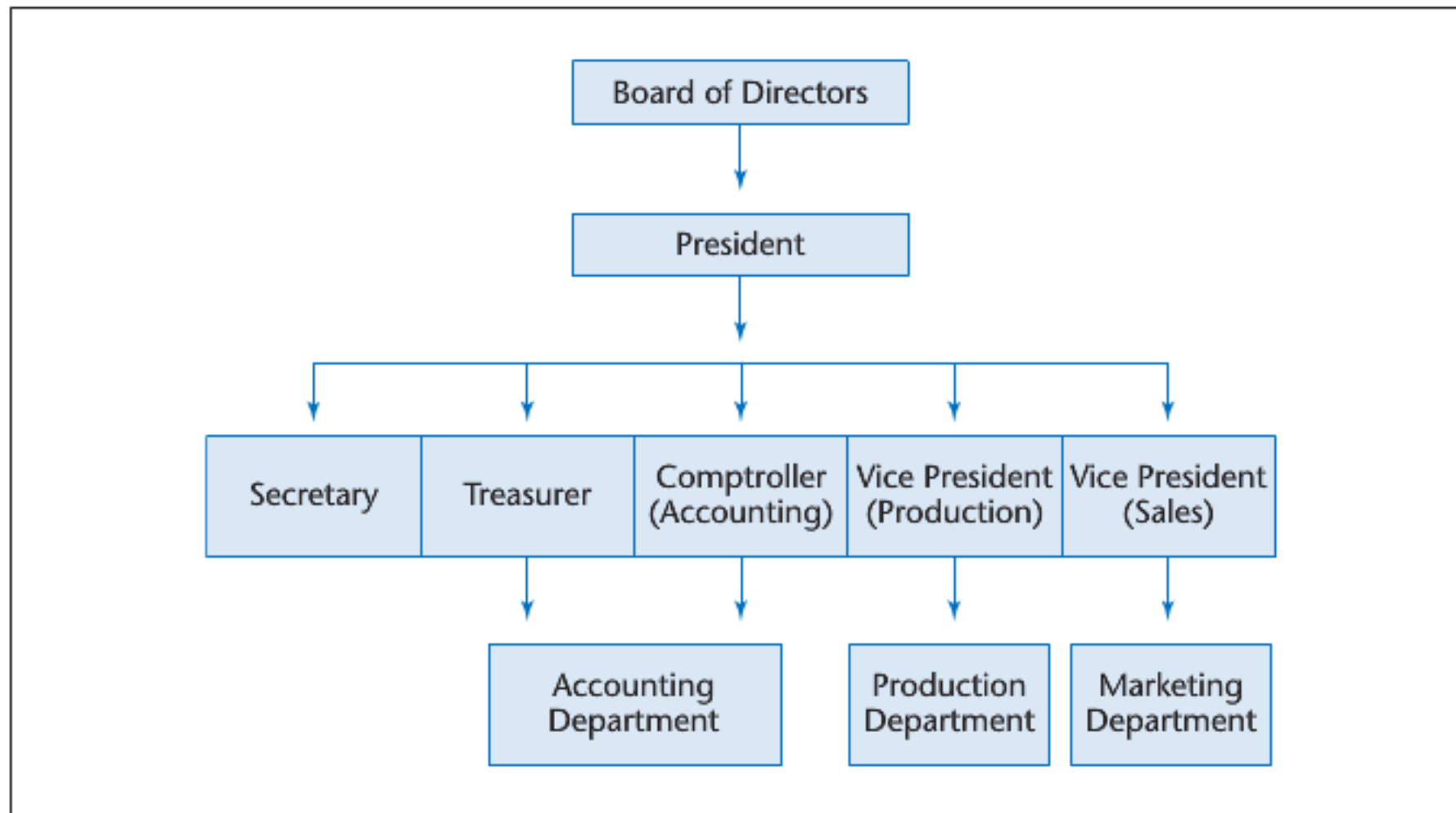


Figure 12.14 An Organization Chart for One Corporation

Tree charts

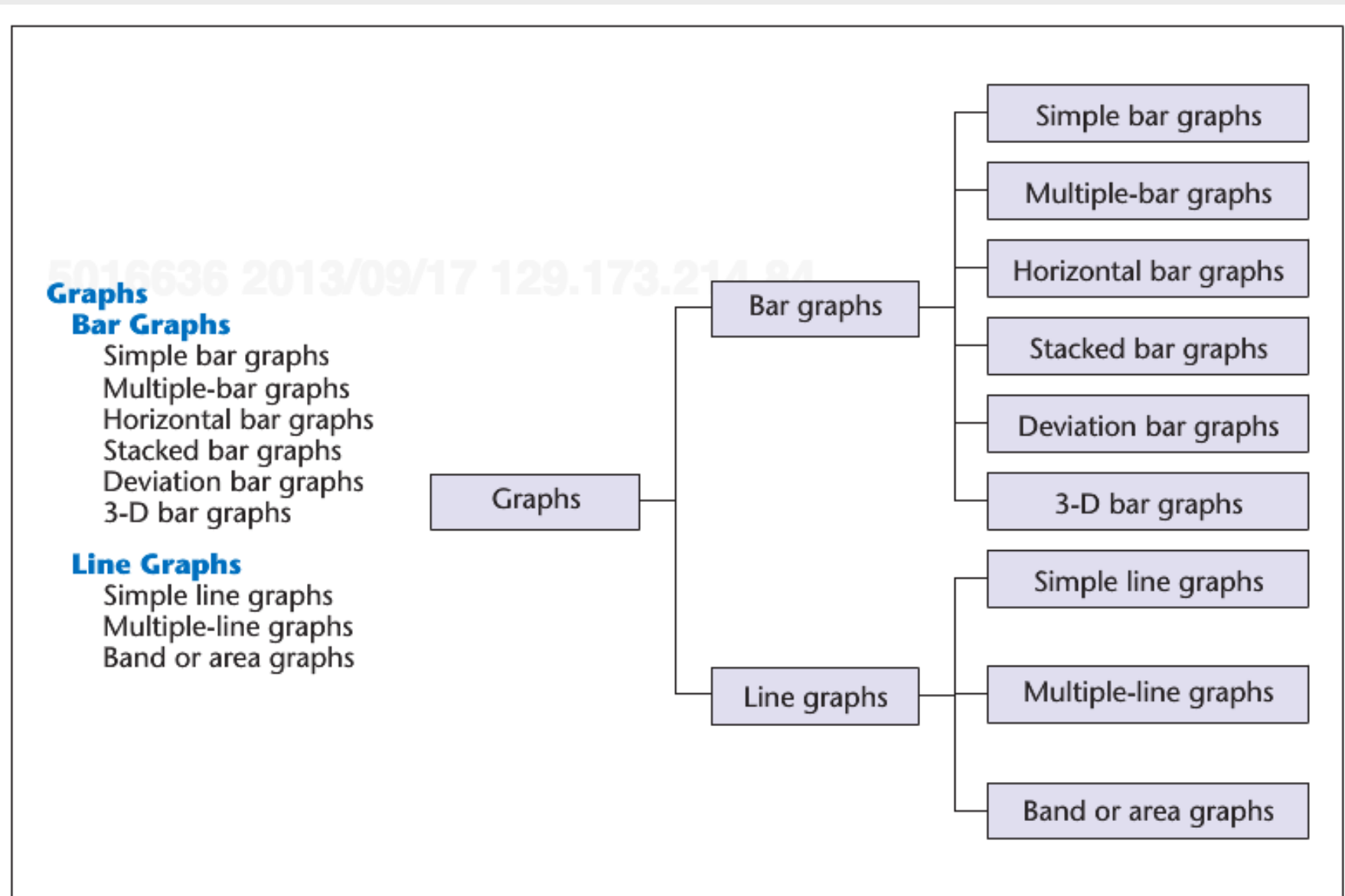


Figure 12.16 An Outline Converted to a Tree Chart

Gantt chart

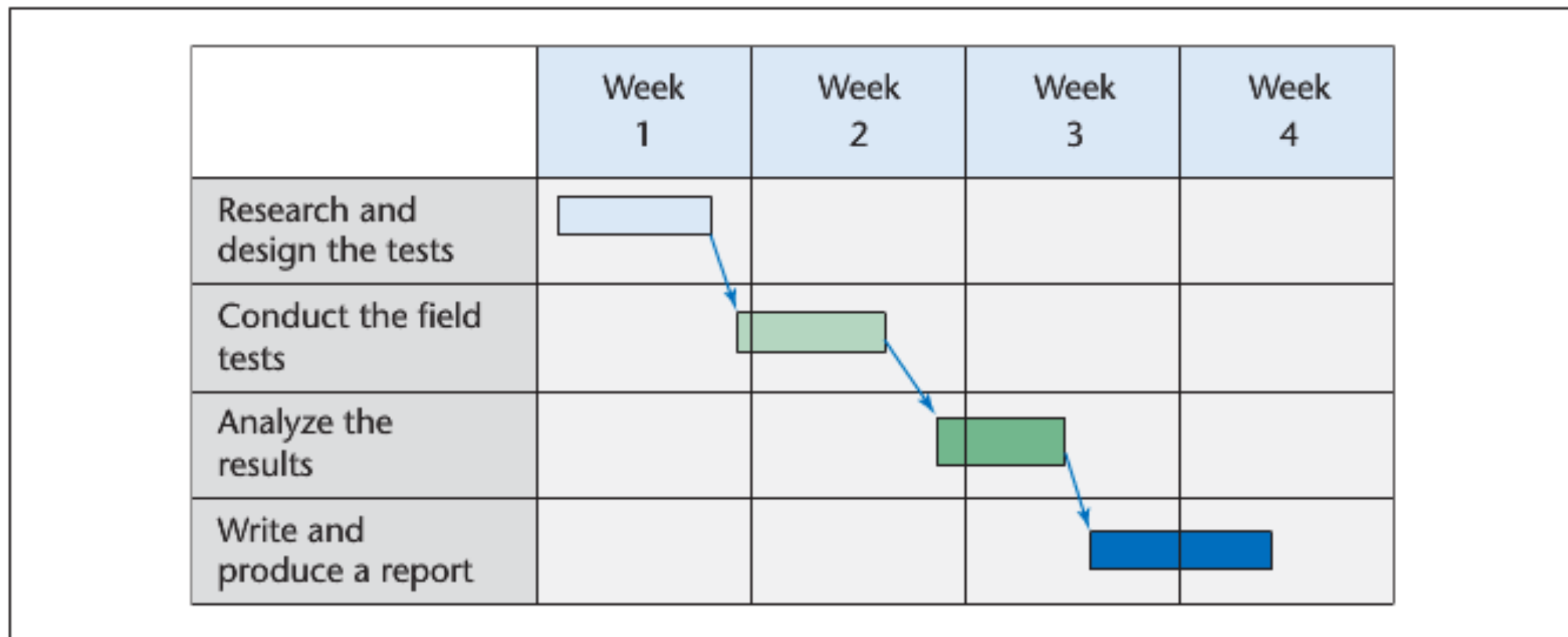
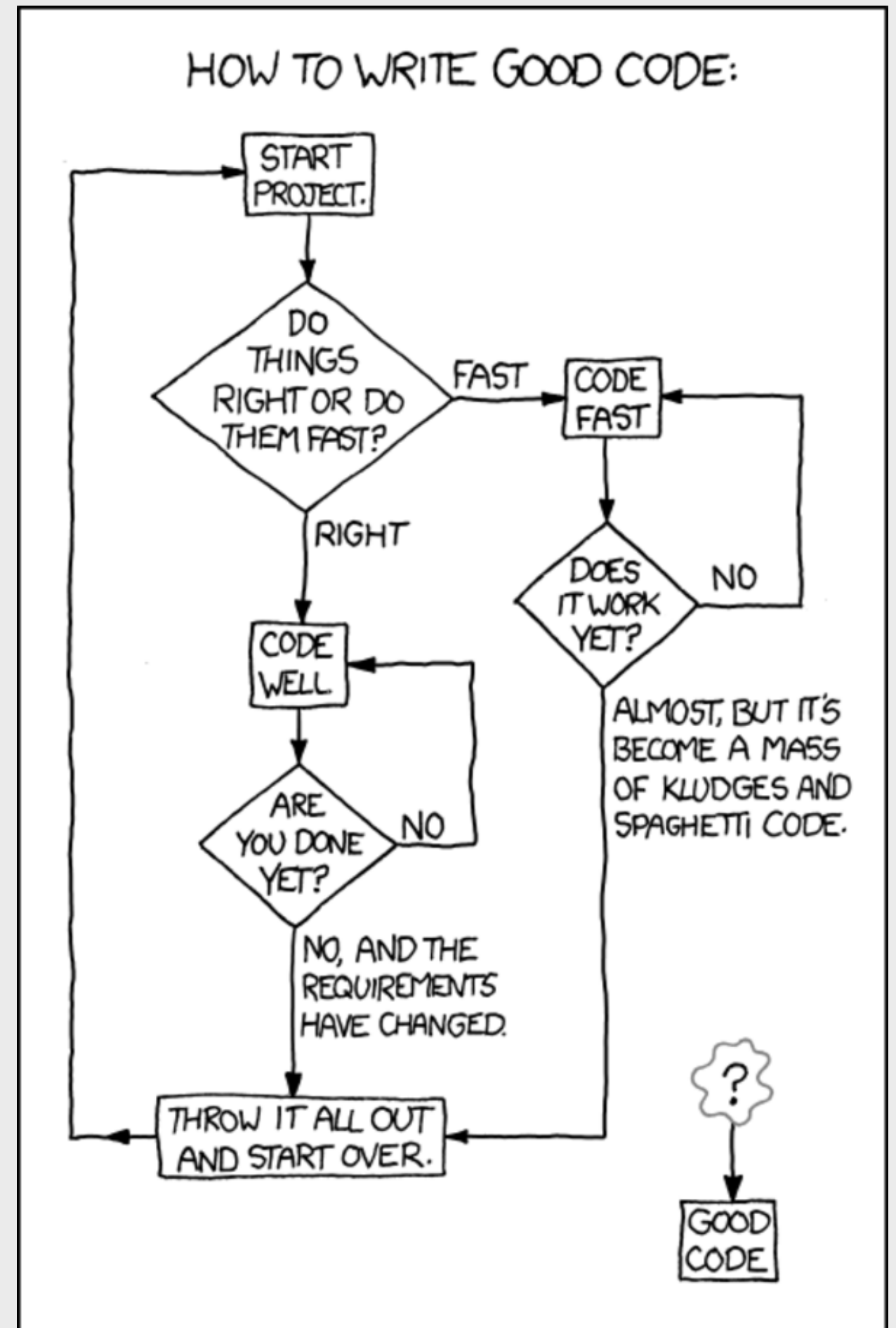


Figure 12.19 A Simple Gantt Chart

Note: Jon Peltier provides advice on using Microsoft Excel to produce Gantt charts at <http://pubs.logicalexpressions.com/pub0009/LPMArticle.asp?ID=343>.

Flow chart

Useful for decision-making,
trouble-shooting,
etc.



Diagrams

Many different kinds exist:
circuit schematics

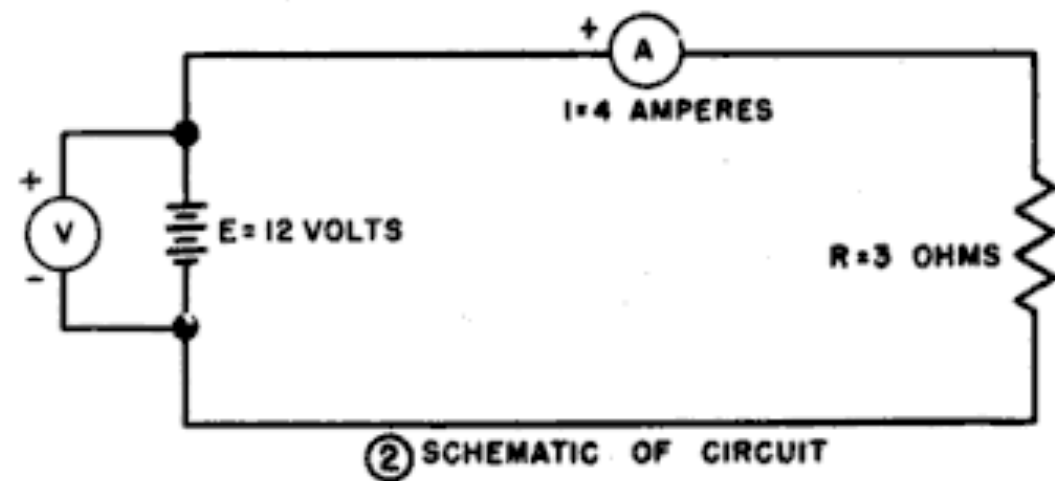
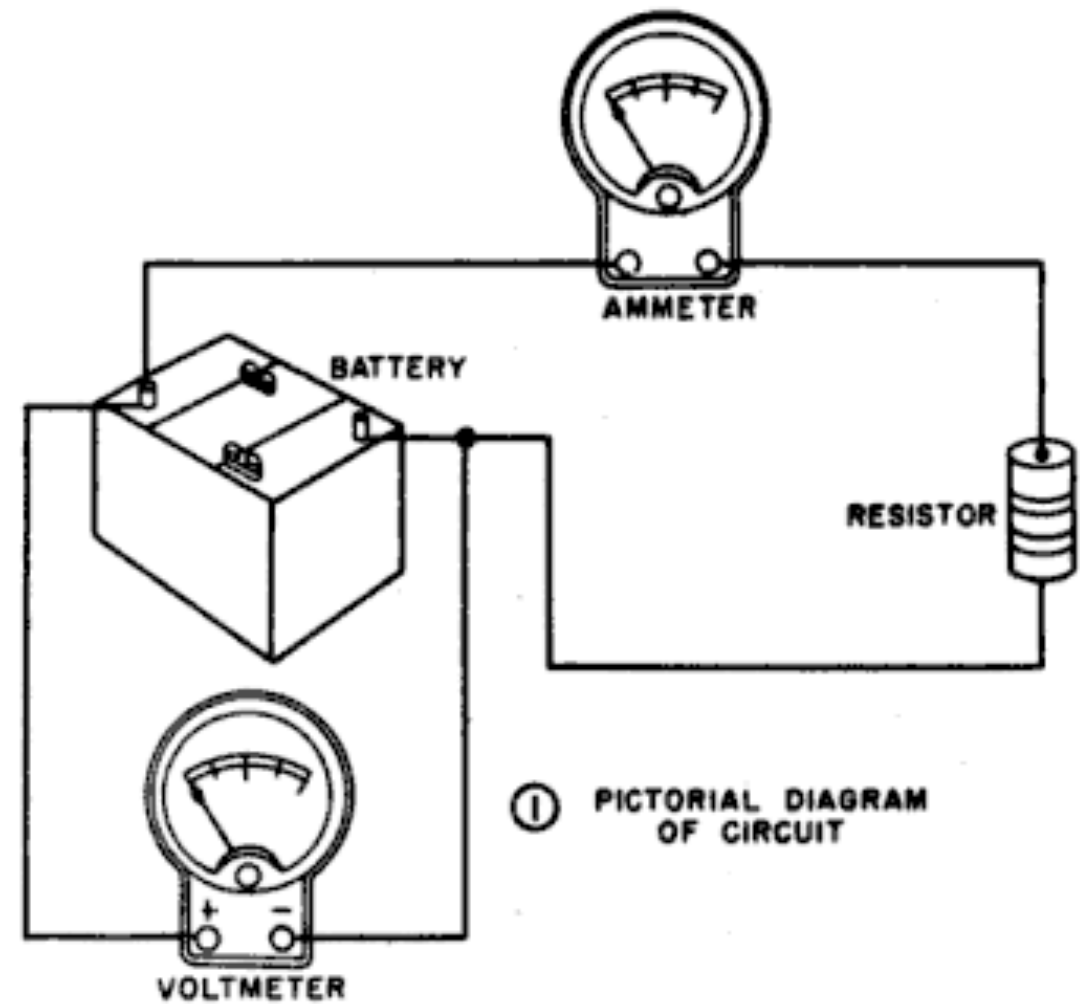


Figure 48. Diagram of a basic circuit.

Diagrams

Many different kinds exist:

circuit schematics

diagrams of parts

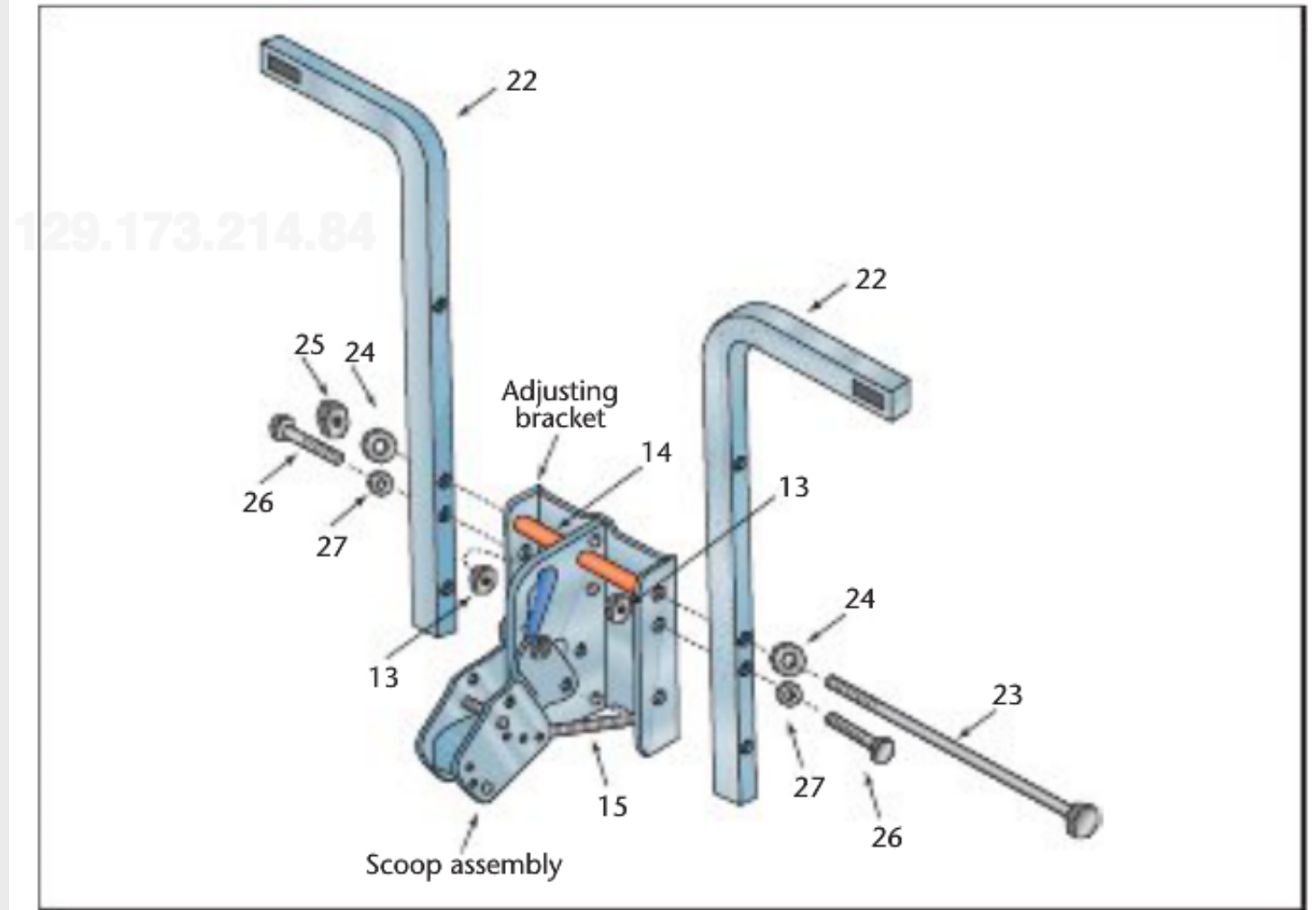


Figure 12.21 An Exploded Diagram of a Brace for a Basketball Hoop

Source: Courtesy of Spalding.

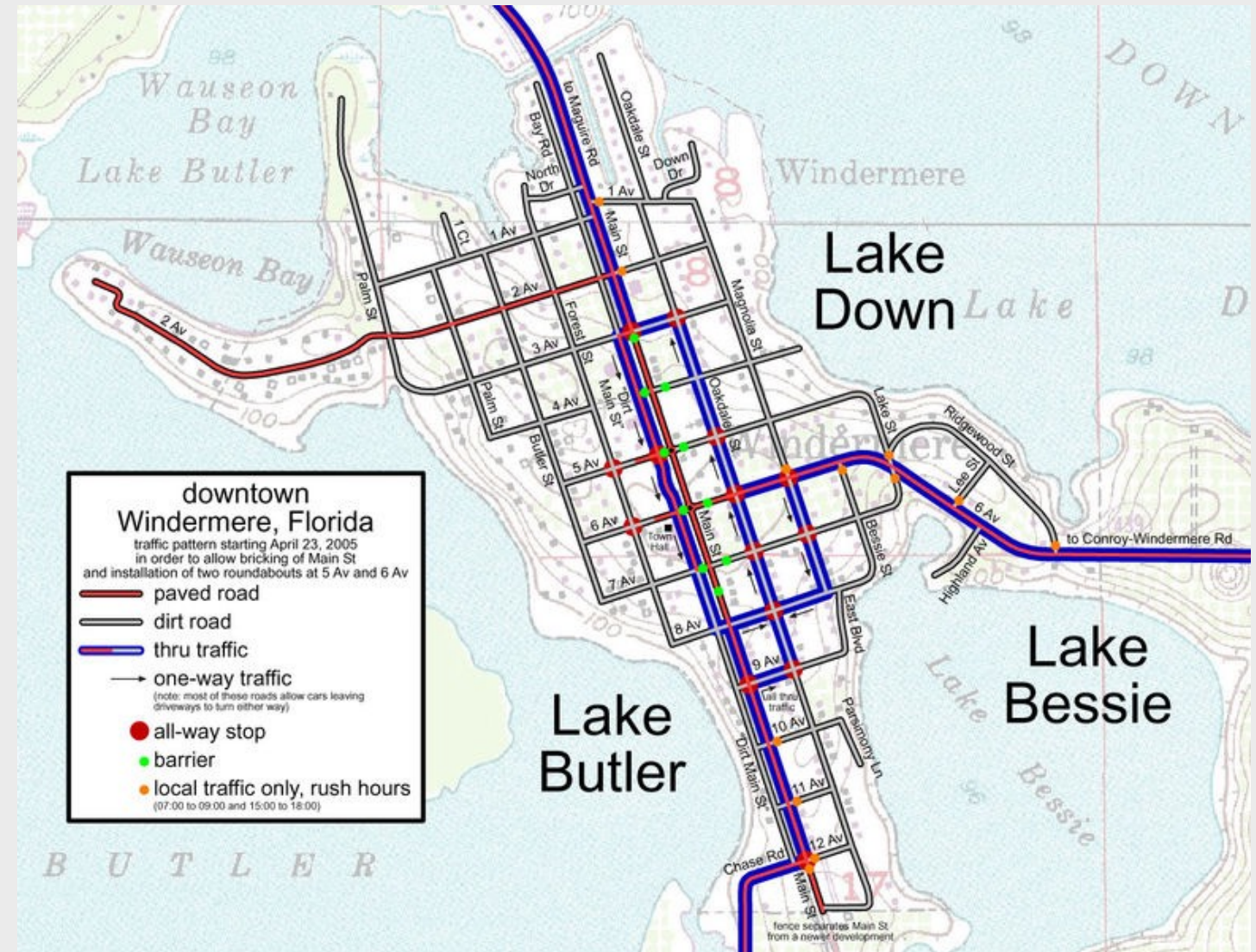
Diagrams

Many different kinds exist:

circuit schematics

diagrams of parts

maps



Summary

Many kinds of illustrations exist.

Decide which may be most appropriate for your situation.

Use them wisely with numbers and labels
(above for tables, below for figure).