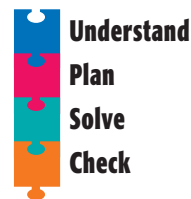


Problem Solving Strategy

Look for a Pattern

NCTM Standards 1, 2, 6, 7, 8, 9, 10



- 1 Rita measured the temperature in degrees Fahrenheit ($^{\circ}\text{F}$) for several days. Her teacher, Mr. Chang, changed her measurements to a made-up unit called degrees Zonk ($^{\circ}\text{Z}$). Complete the table.

$^{\circ}\text{F}$	32	50	68	86	
$^{\circ}\text{Z}$	0	10	20		40

How did you complete the table?

- 2 Wendy invented her own unit of measurement called the gool. She made a table of some measurements, and then converted them into inches. Complete the table.

	Paper	Crayon	Pencil	Water Bottle	Finger
Gools	104	52	65		39
Inches	8		5	9	3