Mexican Army Cipher Challenges

Practice:

Challenge #1: Key – 10-50-55-?

Key	10	50	55		10	50	55		10	50	55		10	50
Code	06	31	89	23	28	45	14	01	63	15	32	37	58	74
Text														
Key	55		10	50	55		10	50	55		10	50	55	
Code	17	59	20	59	83	43	69	42	04	52	87	14	42	73
Text														
Key	10	50	55		10	50	55		10	50	55		10	50
Code	02	69	36	89	99	37	14	52	31	10	68	30	59	73
Text														
Key	55		10	50	55		10							
Code	74	62	89	35	69	52	95							
Text														

Challenge #2: Key – 1-27-?-79

Key	1	27		79	1	27		79	1	27		79	1	27
Code	20	34	83	19	57	03	70	31	46	93	32	45	73	55
Text														
Key		79	1	27		79	1	27		79	1	27		79
Code	81	31	45	19	35	71	20	41	33	67	32	96	67	13
Text														
Key	1	27		79	1	27		79	1	27		79	1	27
Code	39	87	71	20	53	11	05	46	15	39	61	97	72	27
Text														
Key		79	1	27		79	1	27		79	1	27		79
Code	37	57	49	61	20	34	67	73	98	38	93	45	09	66
Text														
Key	1	27		79	1	27		79	1	27		79	1	27
Code	85	25	93	21	70	05	40	72	08	99	71	61	01	45
Text														
Key														
Code	65													
Text														

Create your Own:

Challenge #3: Key – __ - __ - __ - __

Key																
Code																
Text																

Challege #4: Key – __ - __ - __ - __

Key																
Code																
Text																