

Secret Christmas Message (A)

Name: _____

Date: _____

Score: _____



Complete the decoder then use it to decipher the secret message.



The Decoder

$10 + 22 =$	A	$3 + 3 =$	H	$7 + 13 =$	O	$14 + 24 =$	V
$24 + 15 =$	B	$15 + 22 =$	I	$2 + 16 =$	P	$10 + 4 =$	W
$9 + 17 =$	C	$19 + 14 =$	J	$4 + 18 =$	Q	$22 + 18 =$	X
$13 + 21 =$	D	$19 + 24 =$	K	$15 + 14 =$	R	$3 + 1 =$	Y
$8 + 9 =$	E	$1 + 15 =$	L	$8 + 3 =$	S	$2 + 6 =$	Z
$18 + 23 =$	F	$9 + 14 =$	M	$10 + 25 =$	T	$4 + 20 =$.
$8 + 20 =$	G	$19 + 17 =$	N	$17 + 4 =$	U	$11 + 4 =$.

The Secret Message

$\overline{20}$	$\overline{41}$		$\overline{32}$	$\overline{16}$	$\overline{16}$		$\overline{35}$	$\overline{6}$	$\overline{17}$		$\overline{35}$	$\overline{29}$	$\overline{17}$	$\overline{17}$	$\overline{11}$
$\overline{35}$	$\overline{6}$	$\overline{32}$	$\overline{35}$		$\overline{32}$	$\overline{29}$	$\overline{17}$		$\overline{37}$	$\overline{36}$		$\overline{35}$	$\overline{6}$	$\overline{17}$	
$\overline{14}$	$\overline{20}$	$\overline{20}$	$\overline{34}$	$\overline{24}$		$\overline{35}$	$\overline{6}$	$\overline{17}$		$\overline{6}$	$\overline{20}$	$\overline{16}$	$\overline{16}$	$\overline{4}$	
$\overline{39}$	$\overline{17}$	$\overline{32}$	$\overline{29}$	$\overline{11}$		$\overline{35}$	$\overline{6}$	$\overline{17}$		$\overline{26}$	$\overline{29}$	$\overline{20}$	$\overline{14}$	$\overline{36}$	$\overline{15}$

Secret Christmas Message (A) Answers

Name: _____

Date: _____

Score: _____



Complete the decoder then use it to decipher the secret message.



The Decoder

$10 + 22 = 32$	A
$24 + 15 = 39$	B
$9 + 17 = 26$	C
$13 + 21 = 34$	D
$8 + 9 = 17$	E
$18 + 23 = 41$	F
$8 + 20 = 28$	G

$3 + 3 = 6$	H
$15 + 22 = 37$	I
$19 + 14 = 33$	J
$19 + 24 = 43$	K
$1 + 15 = 16$	L
$9 + 14 = 23$	M
$19 + 17 = 36$	N

$7 + 13 = 20$	O
$2 + 16 = 18$	P
$4 + 18 = 22$	Q
$15 + 14 = 29$	R
$8 + 3 = 11$	S
$10 + 25 = 35$	T
$17 + 4 = 21$	U

$14 + 24 = 38$	V
$10 + 4 = 14$	W
$22 + 18 = 40$	X
$3 + 1 = 4$	Y
$2 + 6 = 8$	Z
$4 + 20 = 24$,
$11 + 4 = 15$.

The Secret Message

<u>O</u>	<u>F</u>		<u>A</u>	<u>L</u>	<u>L</u>		<u>T</u>	<u>H</u>	<u>E</u>		<u>T</u>	<u>R</u>	<u>E</u>	<u>E</u>	<u>S</u>
20	41		32	16	16		35	6	17		35	29	17	17	11
<u>T</u>	<u>H</u>	<u>A</u>	<u>T</u>		<u>A</u>	<u>R</u>	<u>E</u>		<u>I</u>	<u>N</u>		<u>T</u>	<u>H</u>	<u>E</u>	
35	6	32	35		32	29	17		37	36		35	6	17	
<u>W</u>	<u>O</u>	<u>O</u>	<u>D</u>	,		<u>T</u>	<u>H</u>	<u>E</u>		<u>H</u>	<u>O</u>	<u>L</u>	<u>L</u>	<u>Y</u>	
14	20	20	34	24		35	6	17		6	20	16	16	4	
<u>B</u>	<u>E</u>	<u>A</u>	<u>R</u>	<u>S</u>		<u>T</u>	<u>H</u>	<u>E</u>		<u>C</u>	<u>R</u>	<u>O</u>	<u>W</u>	<u>N</u>	.
39	17	32	29	11		35	6	17		26	29	20	14	36	15