

Secret Christmas Message (E)

Name: _____

Date: _____

Score: _____



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



The Decoder

$23 \times 3 =$	A	$53 \times 3 =$	H	$43 \times 5 =$	O	$12 \times 7 =$	V
$99 \times 7 =$	B	$97 \times 1 =$	I	$40 \times 2 =$	P	$95 \times 3 =$	W
$80 \times 4 =$	C	$40 \times 5 =$	J	$14 \times 4 =$	Q	$58 \times 6 =$	X
$80 \times 7 =$	D	$58 \times 7 =$	K	$57 \times 3 =$	R	$13 \times 5 =$	Y
$69 \times 7 =$	E	$40 \times 3 =$	L	$89 \times 7 =$	S	$41 \times 5 =$	Z
$84 \times 4 =$	F	$99 \times 6 =$	M	$10 \times 5 =$	T	$51 \times 8 =$.
$65 \times 7 =$	G	$29 \times 4 =$	N	$42 \times 4 =$	U	$22 \times 9 =$.

The Secret Message

$\overline{200}$ $\overline{168}$ $\overline{623}$ $\overline{50}$ $\overline{171}$ $\overline{483}$ $\overline{594}$ $\overline{483}$ $\overline{594}$ $\overline{693}$ $\overline{483}$ $\overline{171}$ $\overline{408}$
 $\overline{50}$ $\overline{159}$ $\overline{483}$ $\overline{50}$ $\overline{171}$ $\overline{168}$ $\overline{483}$ $\overline{623}$ $\overline{80}$ $\overline{97}$ $\overline{171}$ $\overline{97}$ $\overline{50}$
 $\overline{215}$ $\overline{336}$ $\overline{320}$ $\overline{159}$ $\overline{171}$ $\overline{97}$ $\overline{623}$ $\overline{50}$ $\overline{594}$ $\overline{69}$ $\overline{623}$ $\overline{120}$ $\overline{97}$ $\overline{483}$ $\overline{623}$
 $\overline{97}$ $\overline{116}$ $\overline{65}$ $\overline{215}$ $\overline{168}$ $\overline{171}$ $\overline{159}$ $\overline{483}$ $\overline{69}$ $\overline{171}$ $\overline{50}$ $\overline{198}$