

# 12 Days of ChrisMATH — Day 6

## Cryptogram

### How to Play Cryptogram

- Each letter in the message is replaced by a different number.
- The same letter always translates to the same number throughout the same level.
- A number cannot represent more than one letter.
- Spaces, punctuation marks, and word breaks are given.
- Decode the message in each level to find the question you need to solve.

### Level 1

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
	23													6			12					11			

Answer the following question and enter the numerical answer:

8	2	5	26	2

24	2	8

5	13	5	19

R							R	.
12	19	13	5	17	19	19	12	

2	16	16

B		
23	15	26

	W	O
26	11	6

R		
12	2	5

	W			.
2	11	2	4	

	O	W
24	6	11

7	2	5	4

O	
6	25

26	24	19	7

17	13	17

	O		?
5	6	26	

## Level 2

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
								9											20		13				

Answer the following question and enter the numerical answer:

				T	
14	22	16	18	20	25

			T	
2	1	12	20	18

T	
20	16

	I	V	
19	9	13	6

				I		
10	16	16	11	9	6	18

T	
20	16

1	21	21

	I	
4	9	18

		I					.
14	22	9	6	12	5	18	

I	
9	14

4	6

	I	V		
19	9	13	6	18

6	1	10	4

		I			
14	22	9	6	12	5

14	16	8	22

				I			,
10	16	16	11	9	6	18	

4	6

2	16	8	21	5

		V	
4	1	13	6

	I	V	
14	9	13	6

			T	.
21	6	14	20	

I	
9	14

4	6

I	V			
19	9	13	6	18

6	1	10	4

		I			
14	22	9	6	12	5

	I	V	
14	9	13	6

				I			,
10	16	16	11	9	6	18	

4	6

2	16	8	21	5

12	6	6	5

16	12	6

				.
3	16	22	6	

4	16	2

3	1	12	25

				I		
10	16	16	11	9	6	18

5	16	6	18

				T	
14	22	16	18	20	25

		V		?
4	1	13	6	

### Level 3

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
													26		22										

Answer the following question and enter the numerical answer:

	N
15	26

3	17	19

		N	
8	7	26	13

19	7	13	11

		N
23	7	26

		N
9	6	26

6	5	10	6	11

18	6

	P			
11	22	5	15	9

	N		
15	26	9	17

9	19	17

				P		?
1	2	17	25	22	11	