

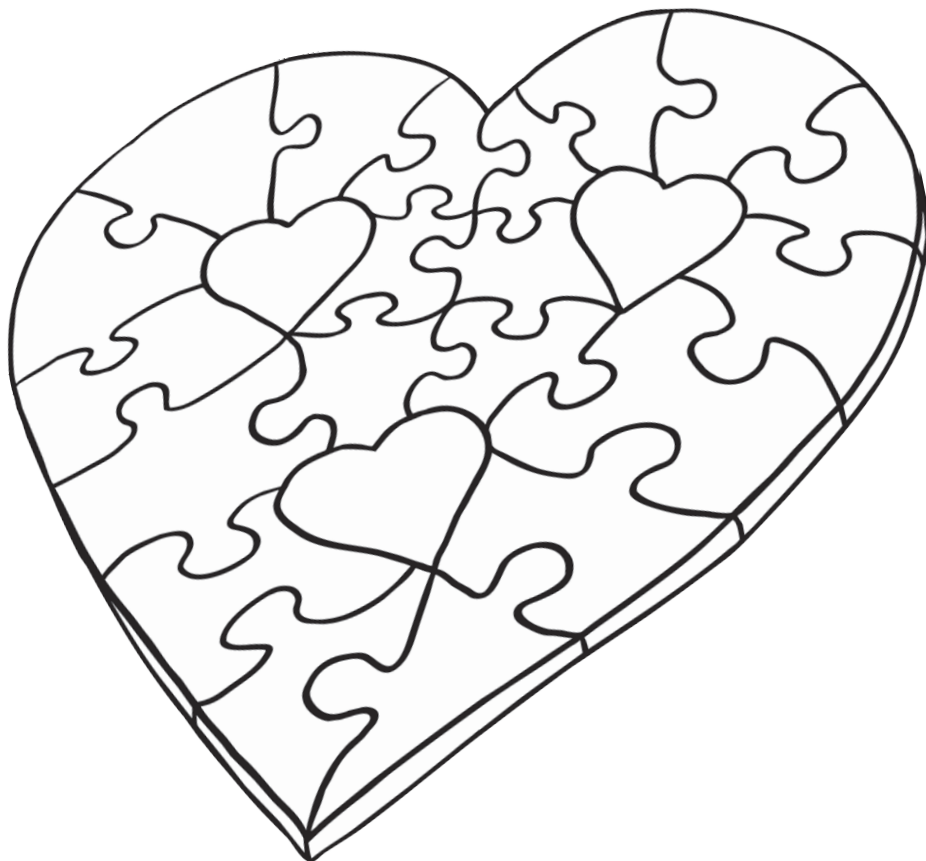
Valentine's Day Code Breaker Challenge

Challenge

Solve the calculations and use the code to spell out words and phrases associated with Valentine's Day.

A	B	C	D	E	F	G	H	I	J	K	L	M
26	25	24	23	22	21	20	19	18	17	16	15	14

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
13	12	11	10	9	8	7	6	5	4	3	2	1



Valentine's Day Code Breaker Challenge

1.	Answer	Letter
$45 \div 3$		
$60 \div 5$		
$25 \div 5$		
11×2		

3.	Answer	Letter
$63 \div 7$		
2×6		
$32 \div 4$		
$88 \div 4$		
2×4		

5.	Answer	Letter
$(6 \times 3) + 1$		
$66 \div 3$		
$52 \div 2$		
$27 \div 3$		
$42 \div 6$		

2.	Answer	Letter
4×4		
6×3		
$40 \div 5$		
$72 \div 9$		

4.	Answer	Letter
8×3		
$(60 \div 3) - 1$		
$72 \div 6$		
6×4		
$144 \div 12$		
$(2 + 3) \times 3$		
$104 \div 4$		
$(2 \times 10) - 13$		
$110 \div 5$		



Words: _____

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Valentine's Day Code Breaker Challenge

1.	Answer	Letter
$240 \div 10$		
$600 \div 100$		
1.1×10		
$180 \div 10$		
2.3×10		
$800 \div 100$		
$2600 \div 100$		
0.09×100		
$90 \div 10$		
1.2×10		
$400 \div 100$		

3.	Answer	Letter
$2600 \div 100$		
0.13×100		
1.2×10		
$130 \div 10$		
$200 \div 100$		
0.14×100		
0.12×100		
$6000 \div 1000$		
0.08×100		

2.	Answer	Letter
0.11×100		
1.2×10		
0.22×100		
$700 \div 100$		
0.9×10		
0.2×10		

4.	Answer	Letter
0.23×100		
$1200 \div 100$		
0.001×1000		
$2200 \div 100$		
0.13×100		
$900 \div 100$		
0.22×100		
$2300 \div 100$		
$9000 \div 1000$		
$120 \div 10$		
0.08×100		
$2200 \div 100$		
0.8×10		



Words: _____

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13	12	11	10	9	8	7	6	5	4	3	2	1

Valentine's Day Code Breaker Challenge

	$\frac{1}{4}$ of 36	$\frac{1}{10}$ of 120	$\frac{1}{3}$ of 24	$\frac{1}{5}$ of 110	$\frac{1}{4}$ of 32	$\frac{1}{10}$ of 260	$\frac{1}{7}$ of 63	$\frac{1}{2}$ of 44	$\frac{1}{8}$ of 72	$\frac{1}{4}$ of 88	$\frac{1}{2}$ of 46
Answer											
Letter											

	$\frac{1}{4}$ of 20	$\frac{3}{4}$ of 24	$\frac{2}{3}$ of 18	$\frac{3}{5}$ of 25	$\frac{2}{10}$ of 110	$\frac{1}{6}$ of 42	$\frac{1}{4}$ of 32	$\frac{1}{2}$ of 52	$\frac{3}{7}$ of 21	$\frac{1}{2}$ of 44
Answer										
Letter										

	$\frac{5}{10}$ of 50	$\frac{1}{3}$ of 45	$\frac{1}{6}$ of 36	$\frac{1}{4}$ of 88	$\frac{2}{5}$ of 20	$\frac{1}{5}$ of 30	$\frac{2}{10}$ of 100	$\frac{2}{3}$ of 39	$\frac{1}{3}$ of 27	$\frac{3}{4}$ of 24	$\frac{1}{4}$ of 32
Answer											
Letter											

Can you finish the Valentine's rhyme?

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Valentine's Day Code Breaker Challenge **Answers**

Gifts Challenge ★

1. Love
2. Kiss
3. Roses
4. Chocolate
5. Heart

Symbols Challenge ★★

6. Cupid's Arrow
7. Poetry
8. Anonymous
9. Dozen Red Roses

Rhyme Challenge ★★★

Roses are red, violets are blue,
sugar is ...
sweet and so are you.

