

Mental Calculations Code Breaker

Use the code breaker to reveal some fundraising keywords and ideas.

a	b	c	d	e	f	g	h	i	j	k	l	m
5	6	7	8	9	11	12	36	42	48	49	54	56

n	o	p	q	r	s	t	u	v	w	x	y	z
63	72	66	64	77	81	84	96	99	121	108	132	144

	Answer	Letter
60 ÷ 10		
50 ÷ 10		
55 - 6		
9 × 1		
121 - 40		
60 ÷ 12		
153 - 99		
63 ÷ 7		

	Answer	Letter
100 - 19		
30 + 36		
8 × 9		
100 - 37		
400 - 319		
40 + 32		
100 - 23		
91 - 10		

	Answer	Letter
11 × 11		
133 - 128		
6 × 9		
7 × 7		

	Answer	Letter
100 - 89		
55 ÷ 11		
20 + 43		
200 - 193		
12 × 11		
96 ÷ 12		
30 + 47		
50 - 41		
200 - 119		
40 + 41		

	Answer	Letter
9 × 9		
72 - 30		
29 + 25		
81 ÷ 9		
7 × 9		
84 ÷ 12		
108 ÷ 12		

Mental Calculations Code Breaker

Find the words that you have revealed in the word search.

a	w	b	d	e	f	g	h	i	j
m	n	a	p	q	r	s	t	u	s
y	z	k	l	c	d	p	f	g	p
k	l	e	n	k	p	o	r	s	o
w	x	s	i	l	e	n	c	e	n
i	j	a	l	m	n	o	h	q	s
u	v	l	x	y	z	a	b	c	o
g	h	e	j	k	l	m	l	o	r
f	a	n	c	y	d	r	e	s	s

Keywords

Extra Challenge: Think of your own fundraising idea or keyword and create some code breaker calculations for a friend to solve.

Mental Calculations Code Breaker - Answers

Use the code breaker to reveal some fundraising keywords and ideas.

a	b	c	d	e	f	g	h	i	j	k	l	m
5	6	7	8	9	11	12	36	42	48	49	54	56

n	o	p	q	r	s	t	u	v	w	x	y	z
63	72	66	64	77	81	84	96	99	121	108	132	144

	Answer	Letter
$60 \div 10$	6	b
$50 \div 10$	5	a
$55 - 6$	49	k
9×1	9	e
$121 - 40$	81	s
$60 \div 12$	5	a
$153 - 99$	54	l
$63 \div 7$	9	e

	Answer	Letter
$100 - 19$	81	s
$30 + 36$	66	p
8×9	72	o
$100 - 37$	63	n
$400 - 319$	81	s
$40 + 32$	72	o
$100 - 23$	77	r
$91 - 10$	81	s

	Answer	Letter
11×11	121	w
$133 - 128$	5	a
6×9	54	l
7×7	49	k

	Answer	Letter
$100 - 89$	11	f
$55 \div 11$	5	a
$20 + 43$	63	n
$200 - 193$	7	c
12×11	132	y
$96 \div 12$	8	d
$30 + 47$	77	r
$50 - 41$	9	e
$200 - 119$	81	s
$40 + 41$	81	s

	Answer	Letter
9×9	81	s
$72 - 30$	42	i
$29 + 25$	54	l
$81 \div 9$	9	e
7×9	63	n
$84 \div 12$	7	c
$108 \div 12$	9	e

