

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
121	6	125	8	12	11	16	22	216	48	49	36	63

n	o	p	q	r	s	t	u	v	w	x	y	z
66	72	14	70	77	27	84	100	26	64	120	42	144

	Answer	Letter
75% of 36		
$\frac{2}{3}$ of 21		
90% of 80		
$\frac{3}{5}$ of 110		
$\frac{9}{10}$ of 30		
0.9×80		
$0.77 \times 10 \times 10$		

	Answer	Letter
$\frac{3}{5}$ of 10		
0.077×1000		
6^3		
0.66×100		
$\frac{4}{5}$ of 20		
11^2		
$\frac{2}{3}$ of 99		
2^3		
$\frac{2}{6}$ of 18		
$\frac{1}{10}$ of 1000		
$\frac{6}{7}$ of 49		

	Answer	Letter
$0.0077 \times 10\ 000$		
$\frac{2}{3}$ of 18		
11^2		
$\frac{4}{5}$ of 10		

	Answer	Letter
4^3		
0.121×1000		
$\frac{9}{10}$ of 40		
$\frac{7}{8}$ of 56		

	Answer	Letter
$\frac{8}{9}$ of 9		
$\frac{11}{12}$ of 84		
$1200 \div 100$		
$\frac{9}{10}$ of 30		
0.027×1000		
$\frac{4}{5}$ of 125		
$\frac{2}{3}$ of 21		

Mental Calculations Code Breaker

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

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

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
121	6	125	8	12	11	16	22	216	48	49	36	63

n	o	p	q	r	s	t	u	v	w	x	y	z
66	72	14	70	77	27	84	100	26	64	120	42	144

	Answer	Letter
75% of 36	27	s
$\frac{2}{3}$ of 21	14	p
90% of 80	72	o
$\frac{3}{5}$ of 110	66	n
$\frac{9}{10}$ of 30	27	s
0.9×80	72	o
$0.77 \times 10 \times 10$	77	r

	Answer	Letter
$\frac{3}{5}$ of 10	6	b
0.077×1000	77	r
6^3	216	i
0.66×100	66	n
$\frac{4}{5}$ of 20	16	g
11^2	121	a
$\frac{2}{3}$ of 99	66	n
2^3	8	d
$\frac{2}{6}$ of 18	6	b
$\frac{1}{10}$ of 1000	100	u
$\frac{6}{7}$ of 49	42	y

	Answer	Letter
$0.0077 \times 10\ 000$	77	r
$\frac{2}{3}$ of 18	12	e
11^2	121	a
$\frac{4}{5}$ of 10	8	d

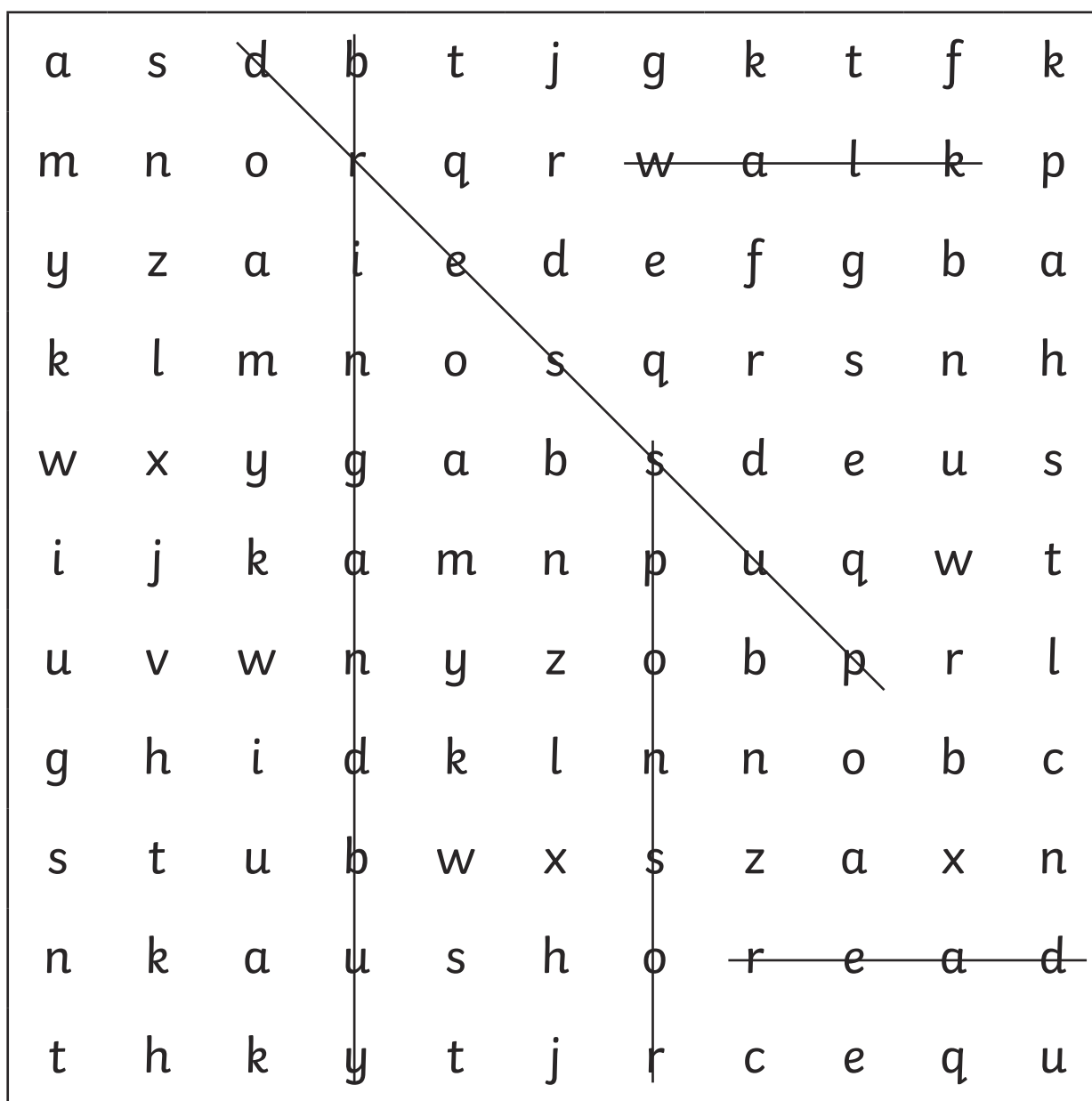
	Answer	Letter
4^3	64	w
0.121×1000	121	a
$\frac{9}{10}$ of 40	36	l
$\frac{7}{8}$ of 56	49	k

	Answer	Letter
$\frac{8}{9}$ of 9	8	d
$\frac{11}{12}$ of 84	77	r
$1200 \div 100$	12	e
$\frac{9}{10}$ of 30	27	s
0.027×1000	27	s
$\frac{4}{5}$ of 125	100	u
$\frac{2}{3}$ of 21	14	p

Mental Calculations Code Breaker -

Answers

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



Keywords

sponsor

bring and buy

walk

read

dress up

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



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