

Chinese New Year Food Code Breaker Challenge

Aim: To add and subtract a three-digit number and two-digit number.

Amazing Chinese New Year Stories

- Chinese New Year is known as the Spring Festival. Even though it is held in winter, it symbolises the end of the coldest days and the welcoming of spring.
- The date is dependent on the lunar calendar and ranges from 21st January to 20th February.
- Chinese New Year celebrations last for 15 days.

Challenge

Solve the maths calculations on the following page to spell out some Chinese New Year food.

A	B	C	D	E	F	G	H	I	J	K	L	M
125	435	593	310	724	817	309	416	771	319	323	406	515

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
621	826	322	202	411	718	112	874	368	720	347	214	913

You might also want to find out:

- When is Chinese New Year in this and the next few years?
- What happened in some Chinese cities concerning fireworks?
- How do people celebrate Chinese New Year around the world?



Chinese New Year Food Code Breaker Challenge

1.	Answer	Letter
730 - 12		
358 - 36		
390 + 21		
800 - 29		
675 - 54		
290 + 19		
456 - 45		
801 + 25		
387 + 19		
472 - 66		
699 + 19		

Food: _____

2.	Answer	Letter
287 + 23		
865 + 9		
536 - 21		
345 - 23		
387 + 19		
803 - 32		
600 + 21		
345 - 36		
723 - 5		

Food: _____

3.	Answer	Letter
607 + 14		
850 - 24		
785 + 41		
297 + 13		
472 - 66		
657 + 67		
754 - 36		

Food: _____

4.	Answer	Letter
456 - 45		
762 + 9		
621 - 28		
687 + 37		
567 + 26		
93 + 32		
345 - 22		
658 + 66		
751 - 33		

Food: _____

5.	Answer	Letter
761 - 43		
659 + 65		
87 + 38		
776 - 56		
648 + 76		
789 - 65		
342 - 32		

Food: _____

6.	Answer	Letter
451 - 45		
878 - 52		
131 - 19		
900 - 26		
765 - 47		
654 + 64		
740 - 16		
672 + 52		
356 - 46		
689 + 29		

Food: _____

Chinese New Year Food Code Breaker Challenge Answers

1.	Answer	Letter
730 - 12	718	S
358 - 36	322	P
390 + 21	411	R
800 - 29	771	I
675 - 54	621	N
290 + 19	309	G
456 - 45	411	R
801 + 25	826	O
387 + 19	406	L
472 - 66	406	L
699 + 19	718	S

Food: _____

2.	Answer	Letter
287 + 23	310	D
865 + 9	874	U
536 - 21	515	M
345 - 23	322	P
387 + 19	406	L
803 - 32	771	I
600 + 21	621	N
345 - 36	309	G
723 - 5	718	S

Food: _____

3.	Answer	Letter
607 + 14	621	N
850 - 24	826	O
785 + 41	826	O
297 + 13	310	D
472 - 66	406	L
657 + 67	724	E
754 - 36	718	S

Food: _____

4.	Answer	Letter
456 - 45	411	R
762 + 9	771	I
621 - 28	593	C
687 + 37	724	E
567 + 26	593	C
93 + 32	125	A
345 - 22	323	K
658 + 66	724	E
751 - 33	718	S

Food: _____

5.	Answer	Letter
761 - 43	718	S
659 + 65	724	E
87 + 38	125	A
776 - 56	720	W
648 + 76	724	E
789 - 65	724	E
342 - 32	310	D

Food: _____

6.	Answer	Letter
451 - 45	406	L
878 - 52	826	O
131 - 19	112	T
900 - 26	874	U
765 - 47	718	S
654 + 64	718	S
740 - 16	724	E
672 + 52	724	E
356 - 46	310	D
689 + 29	718	S

Food: _____