

Chinese New Year Zodiac Code Breaker Challenge

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

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 zodiac signs.

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 Zodiac Code Breaker Challenge

1.	Answer	Letter
$290 + 20$		
$451 - 40$		
$85 + 40$		
$249 + 60$		
$886 - 60$		
$601 + 20$		

Zodiac: _____

2.	Answer	Letter
$391 + 20$		
$906 - 80$		
$776 + 50$		
$658 + 60$		
$32 + 80$		
$804 - 80$		
$441 - 30$		

Zodiac: _____

3.	Answer	Letter
$446 - 30$		
$816 + 10$		
$381 + 30$		
$658 + 60$		
$774 - 50$		

Zodiac: _____

4.	Answer	Letter
$565 - 50$		
$786 + 40$		
$661 - 40$		
$273 + 50$		
$764 - 40$		
$134 + 80$		

Zodiac: _____

5.	Answer	Letter
$270 + 40$		
$796 + 30$		
$269 + 40$		

Zodiac: _____

6.	Answer	Letter
$798 - 80$		
$581 + 40$		
$45 + 80$		
$343 - 20$		
$784 - 60$		

Zodiac: _____

7.	Answer	Letter
$391 + 20$		
$65 + 60$		
$505 - 70$		
$385 + 50$		
$721 + 50$		
$92 + 20$		

Zodiac: _____

8.	Answer	Letter
$219 + 90$		
$736 + 90$		
$215 - 90$		
$202 - 90$		

Zodiac: _____

9.	Answer	Letter
$292 + 30$		
$801 - 30$		
$299 + 10$		

Zodiac: _____

Chinese New Year Zodiac Code Breaker Challenge **Answers**

1.	Answer	Letter
$290 + 20$	310	D
$451 - 40$	411	R
$85 + 40$	125	A
$249 + 60$	309	G
$886 - 60$	826	O
$601 + 20$	621	N

Zodiac: _____

2.	Answer	Letter
$391 + 20$	411	R
$906 - 80$	826	O
$776 + 50$	826	O
$658 + 60$	718	S
$32 + 80$	112	T
$804 - 80$	724	E
$441 - 30$	411	R

Zodiac: _____

3.	Answer	Letter
$446 - 30$	416	H
$816 + 10$	826	O
$381 + 30$	411	R
$658 + 60$	718	S
$774 - 50$	724	E

Zodiac: _____

4.	Answer	Letter
$565 - 50$	515	M
$786 + 40$	826	O
$661 - 40$	621	N
$273 + 50$	323	K
$764 - 40$	724	E
$134 + 80$	214	Y

Zodiac: _____

5.	Answer	Letter
$270 + 40$	310	D
$796 + 30$	826	O
$269 + 40$	309	G

Zodiac: _____

6.	Answer	Letter
$798 - 80$	718	S
$581 + 40$	621	N
$45 + 80$	125	A
$343 - 20$	323	K
$784 - 60$	724	E

Zodiac: _____

7.	Answer	Letter
$391 + 20$	411	R
$65 + 60$	125	A
$505 - 70$	435	B
$385 + 50$	435	B
$721 + 50$	771	I
$92 + 20$	112	T

Zodiac: _____

8.	Answer	Letter
$219 + 90$	309	G
$736 + 90$	826	O
$215 - 90$	125	A
$202 - 90$	112	T

Zodiac: _____

9.	Answer	Letter
$292 + 30$	322	P
$801 - 30$	771	I
$299 + 10$	309	G

Zodiac: _____