## **Chinese New Year Greetings Code Breaker Challenge**

Aim: To practise multiplication and division facts for the 6, 7, 9, 11 and 12 times tables.

### **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 21<sup>st</sup> January to 20<sup>th</sup> February.
- Chinese New Year celebrations last for 15 days.

#### Challenge

Solve the maths calculations on the following pages to spell out some Chinese New Year greetings.

Α	В	С	D	E	F	G	Н	I	J	K	L	Μ
49	3	42	77	8	18	4	96	11	108	6	21	10

Ν	0	Ρ	Q	R	S	Т	U	V	W	X	Υ	Z
7	33	14	2	63	35	12	54	30	9	5	72	99

#### 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 Greetings Code Breaker Challenge

2.

1.	Answer	Letter
12 × 8		
7 × 7		
7 × 2		
2 × 7		
8 × 9		
63 ÷ 9		
64 ÷ 8		
27 ÷ 3		
8 × 9		
48 ÷ 6		
7 × 7		
9 × 7		

Greeting: \_\_\_\_\_

8 × 12	
7 × 7	
2 × 7	
7 × 2	
9 × 8	
5 × 7	
7 × 2	
9 × 7	
66 ÷ 6	
28 ÷ 4	
48 ÷ 12	
6 × 3	
16 ÷ 2	
5 × 7	
72 ÷ 6	
55 ÷ 5	
5 × 6	
7 × 7	
3 × 7	

Answer

Letter

Greeting: \_\_\_\_\_





# Chinese New Year Greetings Code Breaker Challenge

3.	Answer	Letter
9 × 7		
32 ÷ 4		
5 × 7		
2 × 7		
72 ÷ 9		
6 × 7		
2 × 6		
6 × 3		
9 × 6		
3 × 7		
7 × 6		
3 × 11		
35 ÷ 5		
36 ÷ 9		
7 × 9		
7 × 7		
132 ÷ 11		
9 × 6		
3 × 7		
7 × 7		
84 ÷ 7		
121 ÷ 11		
11 × 3		
21 ÷ 3		
7 × 5		
3 × 11		
49 ÷ 7		

4.	Answer	Letter
36 ÷ 3		
8 × 12		
96 ÷ 12		
77 ÷ 11		
24 ÷ 3		
45 ÷ 5		
8 × 9		
72 ÷ 9		
7 × 7		
9 × 7		

#### Greeting: \_\_\_\_\_

