

Chinese New Year Decorations Code Breaker Challenge

Aim: To practise multiplication and division facts for the 3, 4 and 8 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 21st January to 20th 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 decorations.

2021 Year of the Ox



A	B	C	D	E	F	G	H	I	J	K	L	M
8	36	64	3	15	7	33	16	72	48	21	4	20

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
9	30	56	40	32	10	18	2	28	36	12	6	24

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?

1.	Answer	Letter
7×8		
$64 \div 8$		
8×7		
3×5		
4×8		
8×8		
$16 \div 8$		
6×3		
3×6		
8×9		
$72 \div 8$		
11×3		

Decoration: _____

2.	Answer	Letter
$12 \div 4$		
10×3		
3×10		
8×4		
11×3		
10×3		
$21 \div 7$		
$40 \div 4$		

Decoration: _____

3.	Answer	Letter
$56 \div 8$		
3×10		
4×8		
6×3		
$6 \div 3$		
3×3		
5×3		

Decoration: _____

4.	Answer	Letter
8×8		
3×10		
$8 \div 4$		
8×7		
$16 \div 4$		
3×5		
6×3		
$80 \div 8$		

Decoration: _____

5.	Answer	Letter
8×7		
$64 \div 8$		
8×9		
3×3		
6×3		
9×8		
$27 \div 3$		
11×3		
$40 \div 4$		

Decoration: _____

6.	Answer	Letter
7×3		
$8 \div 4$		
4×5		
10×4		
$16 \div 8$		
4×2		
6×3		
$30 \div 3$		

Decoration: _____