

Chinese New Year (21 January - 20 February)

Chinese New Year always falls sometime between 21 January and 20 February. The exact date changes depending on when the new moon appears within these dates. This type of calendar is called a lunar calendar. Legend says that every New Year's Eve, a monster named Nian would terrorize villages. Most people would hide in their homes when he came. One day, a boy decided to fight and scared Nian off using firecrackers. To this day, firecrackers are still used to celebrate.

**Solve each question below. Then use the key to find the answer to the joke. Letters can be used more than once.**

1.  $340 \div 1,000 =$

2.  $22.53 \div 3 =$

3.  $0.025 \times 100 =$

4.  $4.3 \times 5 =$

5.  $0.2 \div 100 =$

**Did you know?**  
Each Chinese Year is linked to an animal. 2020, for example, is the year of the rat.

6.  $2.013 \times 1,000 =$

7. What is  $\frac{3}{8}$  as a decimal?

8.  $25 \div 10 =$

9. What is  $\frac{3}{5}$  as a decimal?

10.  $420.3 \div 100 =$

11.  $2.38 \div 7 =$

12.  $3.755 \times 2 =$

13. Round 3.77 to the nearest tenth.

14. What is the value of 2 in 71.902?

15.  $7.27 \times 6 =$

16.  $9.733 \times 100 =$

17. What is  $2\frac{5}{10}$  as a decimal?

18.  $15.2 \div 4 =$

A	B	C	D	E	F	G	H	I	J	K	L	M
43.62	2.14	0.002	0.01	2.5	42.3	3.7	7.51	4.203	2.6	0.02	973.3	0.375
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
3.4	2,013	4.3	23.6	2.36	3.8	0.34	7.5	0.25	0.6	3.70	21.5	0.034

**Why is it easy to work out the weight of a dragon?**

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1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18

1.	$340 \div 1,000 =$	0.34	T
2.	$22.53 \div 3 =$	7.51	H
3.	$0.025 \times 100 =$	2.5	E
4.	$4.3 \times 5 =$	21.5	Y
5.	$0.2 \div 100 =$	0.002	C
6.	$2.013 \times 1,000 =$	2,013	O
7.	What is $\frac{3}{8}$ as a decimal?	0.375	M
8.	$25 \div 10 =$	2.5	E
9.	What is $\frac{3}{5}$ as a decimal?	0.6	W
10.	$420.3 \div 100 =$	4.203	I
11.	$2.38 \div 7 =$	0.34	T
12.	$3.755 \times 2 =$	7.51	H
13.	Round 3.77 to the nearest tenth	3.8	S
14.	What is the value of 2 in 71.902?	0.002	C
15.	$7.27 \times 6 =$	43.62	A
16.	$9.733 \times 100 =$	973.3	L
17.	What is $2\frac{5}{10}$ as a decimal?	2.5	E
18.	$15.2 \div 4 =$	3.8	S

Why is it easy to work out the weight of a dragon?

They come with scales.