



**THIRD SPACE  
LEARNING**

# Math Code Crackers

**Addition and Subtraction**

**4th Grade**

## Questions

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

1  $74,683 + 2,932 =$

2  $83,482 + 4,249 + 483 =$

3  $35,523 - 4,574 =$

4  $3,483 - 2,269 =$

5 Use rounding to estimate the answer to  $7,989 + 6,012$

6  $45,352 + 87,152 =$

7  $172,859 - 84,645 =$

8  $98,017 - 3,454 - 738 =$

9  $2,959 + 8,012 =$

10  $32,424 - 17,777 =$

11 Use rounding to estimate the answer to  $39,998 - 15,002$

12  $2,225 + 8,352 + 8,719 =$

13  $9,000 - 2,098 - 5,665 =$

14  $55,555 + 55,555 =$

15  $86,655 - 75,684 =$

A	B	C	D	E	F	G	H	I	J	K	L	M
14,647	76,175	19,296	2,473	1,237	30,949	93,825	14,001	132,504	24,000	9,474	1,214	4,603
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
88,214	77,615	35,000	13,000	111,110	10,971	95,045	25,000	943,532	24,996	1,512	14,000	53,453

How do astronauts serve dinner?

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

## Answers

Question Number	Question	Answer	Letter
1	$74,683 + 2,932 =$	77,615	O
2	$83,482 + 4,249 + 483 =$	88,214	N
3	$35,523 - 4,574 =$	30,949	F
4	$3,483 - 2,269 =$	1,214	L
5	Use rounding to estimate the answer to $7,989 + 6,012$	14,000	Y
6	$45,352 + 87,152 =$	132,504	I
7	$172,859 - 84,645 =$	88,214	N
8	$98,017 - 3,454 - 738 =$	93,825	G
9	$2,959 + 8,012 =$	10,971	S
10	$32,424 - 17,777 =$	14,647	A
11	Use rounding to estimate the answer to $39,998 - 15,002$	25,000	U
12	$2,225 + 8,352 + 8,719 =$	19,296	C
13	$9,000 - 2,098 - 5,665 =$	1,237	E
14	$55,555 + 55,555 =$	111,110	R
15	$86,655 - 75,684 =$	10,971	S

How do astronauts serve dinner?

On flying saucers!

## Do you have a group of students who need a boost in math?

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- ✓ Aligned to your state's standards
- ✓ Scaffolded learning to close gaps

“We just had our first session and it went great! The kids really liked it and felt like they were learning! One even said he finally felt like math was making sense.”



Michelle Craig, Instructional Coach,  
Sherwood Forest Elementary, Washington

## Speak to us

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