# FRACTION CROSSWORD PUZZLES

**Thank you for downloading these common core fraction crossword puzzles. I hope it is helpful in your classroom when implementing common core standards. I would love to hear feedback or ideas that you have for using this product in your classroom. This product is copyrighted: © Sara Oberheide, 2014.**

**Here is my email if you have questions. innovativetothecore@gmail.com**
**Below is the link to my TpT store and blog.**

Sara Oberheide TpT Store
Innovative To The Core


## Credits:

http://www.croftsclassroom.blogspot.com
http://www.armoredpenguin.com/crossword/

## Ideas For Use:

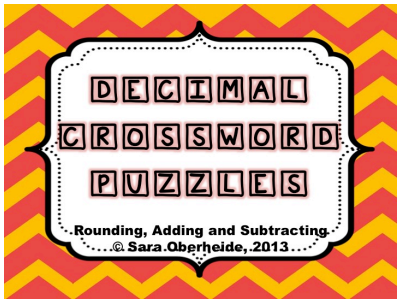
You may use these crossword puzzles to your own personal classroom needs. Here are a few ideas that I have for my own classroom. They could be used in the following ways; morning work, homework, whole group, partner work, extension for students, extra practice and more.

## Contents



You may also be interested in Decimal Crossword Puzzles from my store. You can click the link below to find them!

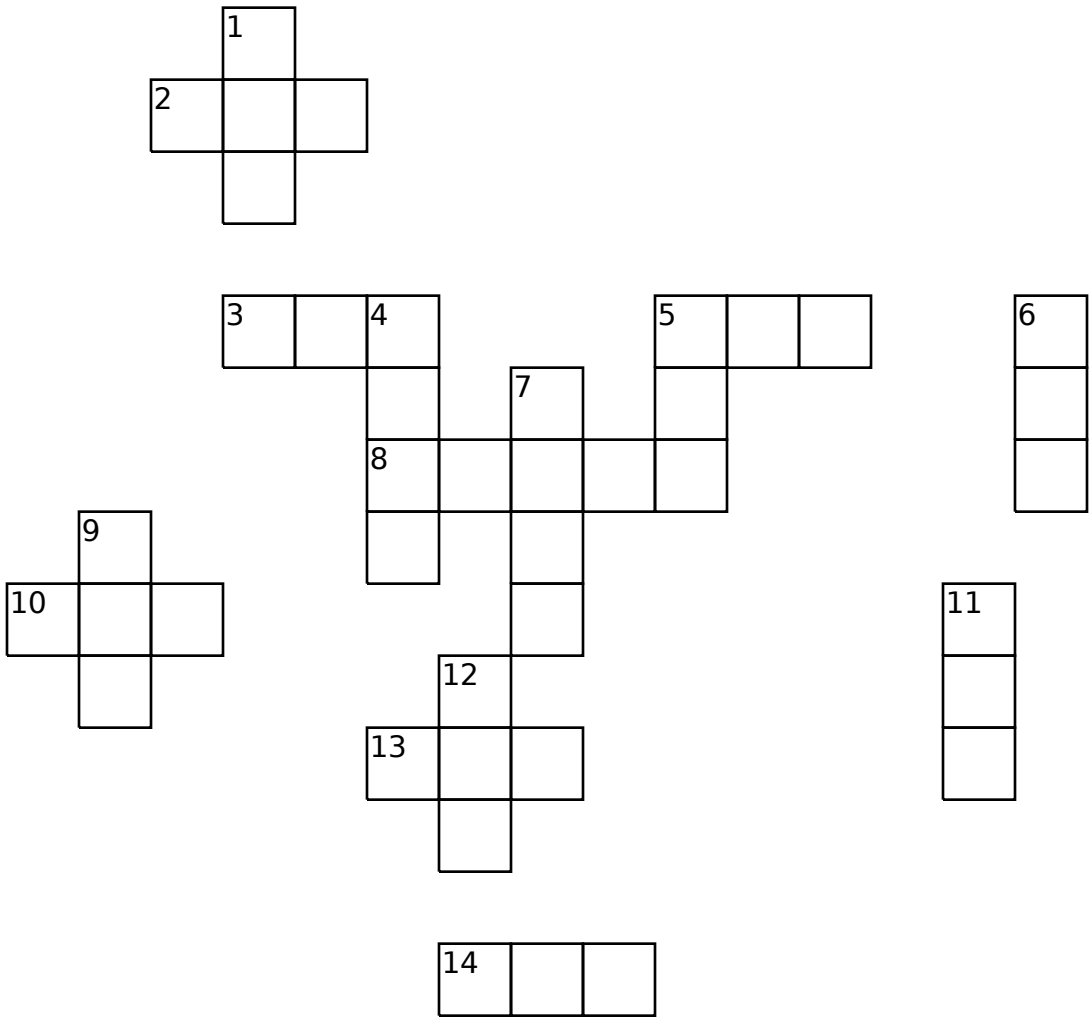
Decimal Crossword Puzzles



# Adding Fractions



Add the fractions below and put the sum into the puzzle. For example; 2/5 + 2/5 = 4/5. Then, you will place 4/5 in the puzzle. The slash will be a space in the puzzle.




## Across

| | |
|---|---|
| 2 | 3/7 + 2/7 |
| 3 | 2/8 + 1/8 |
| 5 | 3/9 + 1/9 |
| 8 | 8/15 + 4/15 |
| 10 | 5/8 + 3/8 |
| 13 | 1/4 + 1/4 |
| 14 | 2/4 + 1/4 |

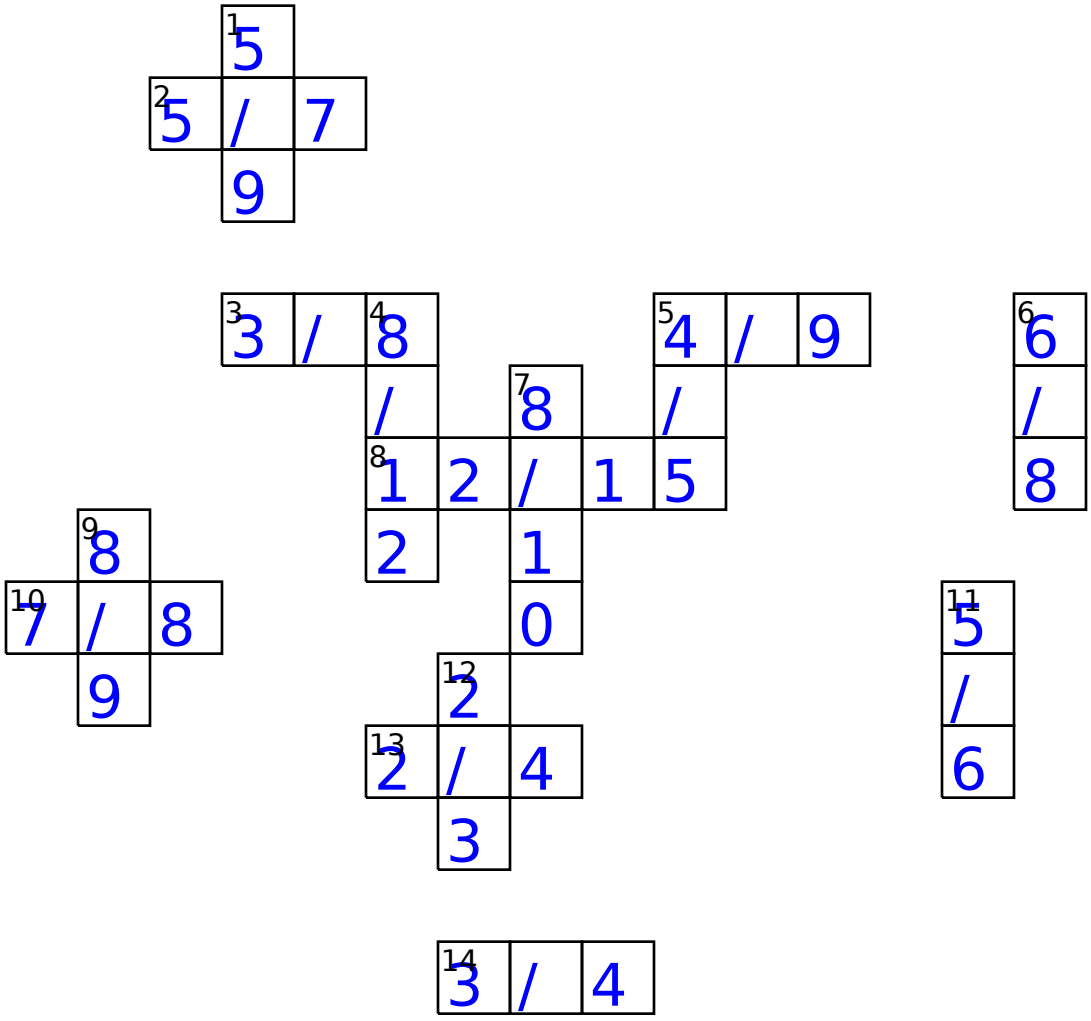
## Down

| | |
|---|---|
| 1 | 4/9 + 1/9 |
| 4 | 2/12 + 6/12 |
| 5 | 1/5 + 3/5 |
| 6 | 1/8 + 5/8 |
| 7 | 2/10 + 6/10 |
| 9 | 6/9 + 2/9 |
| 11 | 1/6 + 4/6 |
| 12 | 1/3 + 1/3 |

# Adding Fractions



Add the fractions below and put the sum into the puzzle. For example; 2/5 + 2/5 = 4/5. Then, you will place 4/5 in the puzzle. The slash will be a space in the puzzle.




## Across

| | |
|---|---|
| 2 | 3/7 + 2/7 |
| 3 | 2/8 + 1/8 |
| 5 | 3/9 + 1/9 |
| 8 | 8/15 + 4/15 |
| 10 | 5/8 + 3/8 |
| 13 | 1/4 + 1/4 |
| 14 | 2/4 + 1/4 |

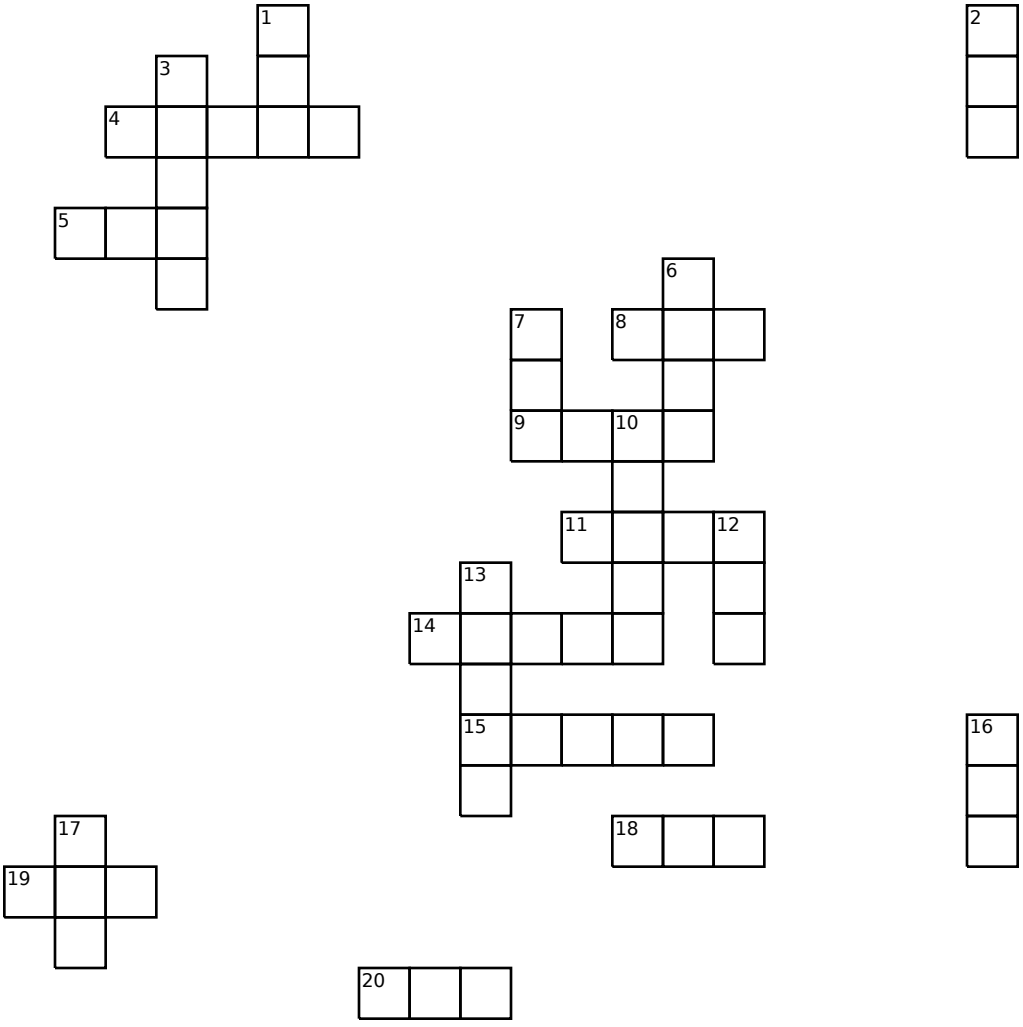
## Down

| | |
|---|---|
| 1 | 4/9 + 1/9 |
| 4 | 2/12 + 6/12 |
| 5 | 1/5 + 3/5 |
| 6 | 1/8 + 5/8 |
| 7 | 2/10 + 6/10 |
| 9 | 6/9 + 2/9 |
| 11 | 1/6 + 4/6 |
| 12 | 1/3 + 1/3 |

# Adding Fractions



Add the fractions below and write the sum in the puzzle. The fractions in this puzzle have different denominators. You will need to change one fraction to make the denominators equivalent, then add. If your final answer is 6/8, reduce the fraction to the simplest form and then write 3/4 into the 3 spaces in the puzzle.




**Across**

4 1/4 + 12/20 =
5 2/9 + 12/27 =
8 1/3 + 7/21 =
9 1/4 + 2/12 =
11 5/16 + 2/8 =
14 3/8 + 4/24 =
15 3/20 + 2/5 =
18 2/9 + 2/3 =
19 1/3 + 5/12 =
20 15/40 + 4/8 =

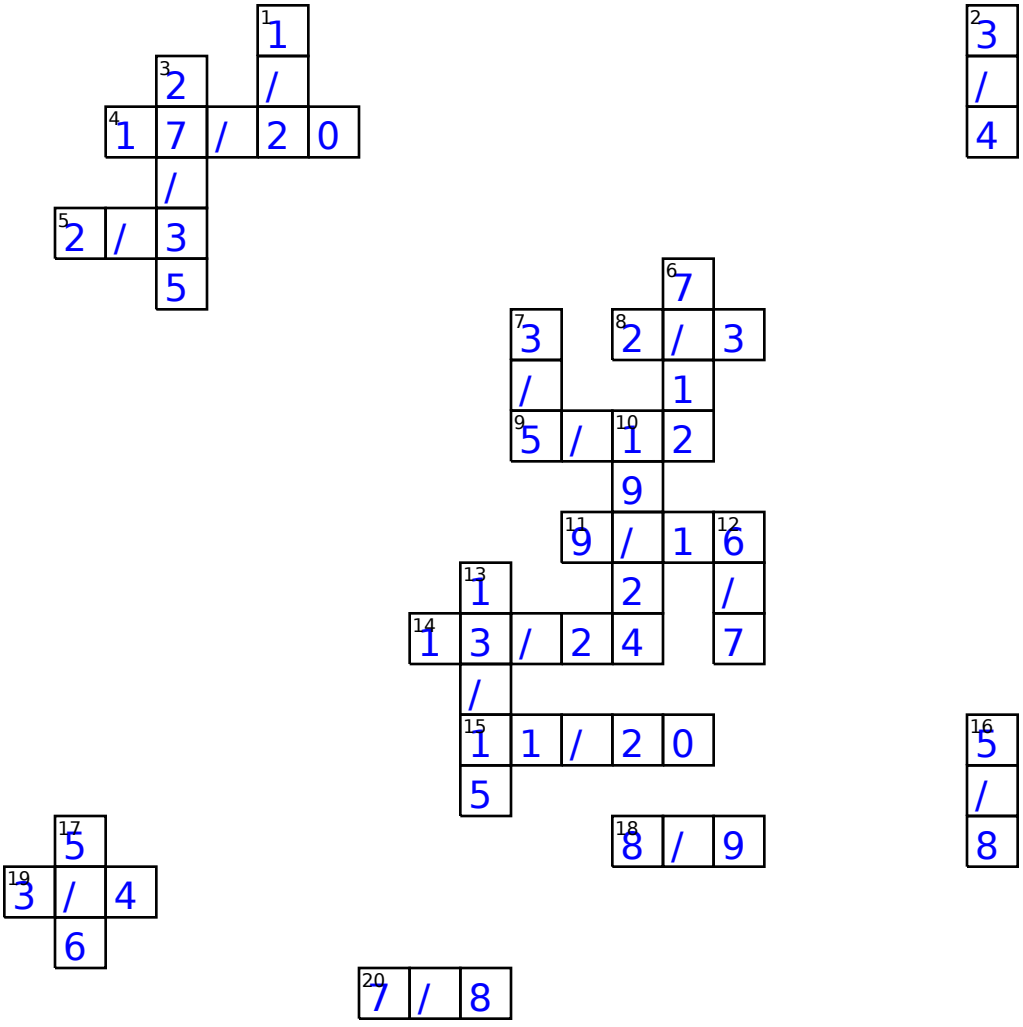
**Down**

1 3/18 + 2/6 =
2 3/8 + 12/32 =
3 3/7 + 12/35 =
6 2/4 + 1/12 =
7 2/5 + 2/10 =
10 3/8 + 10/24 =
12 3/7 + 6/14 =
13 7/15 + 2/5 =
16 1/8 + 1/2 =
17 2/3 + 1/6 =

# Adding Fractions



Add the fractions below and write the sum in the puzzle. The fractions in this puzzle have different denominators. You will need to change one fraction to make the denominators equivalent, then add. If your final answer is 6/8, reduce the fraction to the simplest form and then write 3/4 into the 3 spaces in the puzzle.

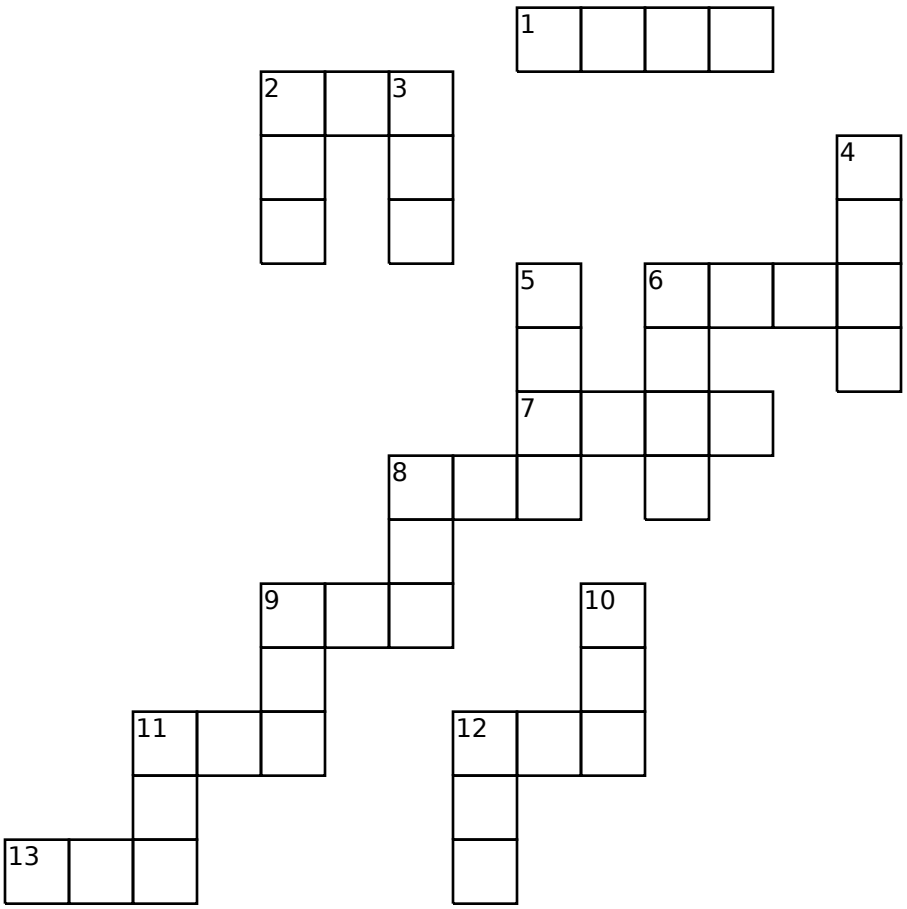



| | Across |
|---|---|
| 4 | 1/4 + 12/20 = |
| 5 | 2/9 + 12/27 = |
| 8 | 1/3 + 7/21 = |
| 9 | 1/4 + 2/12 = |
| 11 | 5/16 + 2/8 = |
| 14 | 3/8 + 4/24 = |
| 15 | 3/20 + 2/5 = |
| 18 | 2/9 + 2/3 = |
| 19 | 1/3 + 5/12 = |
| 20 | 15/40 + 4/8 = |

| | Down |
|---|---|
| 1 | 3/18 + 2/6 = |
| 2 | 3/8 + 12/32 = |
| 3 | 3/7 + 12/35 = |
| 6 | 2/4 + 1/12 = |
| 7 | 2/5 + 2/10 = |
| 10 | 3/8 + 10/24 = |
| 12 | 3/7 + 6/14 = |
| 13 | 7/15 + 2/5 = |
| 16 | 1/8 + 1/2 = |
| 17 | 2/3 + 1/6 = |

# Subtracting Fractions

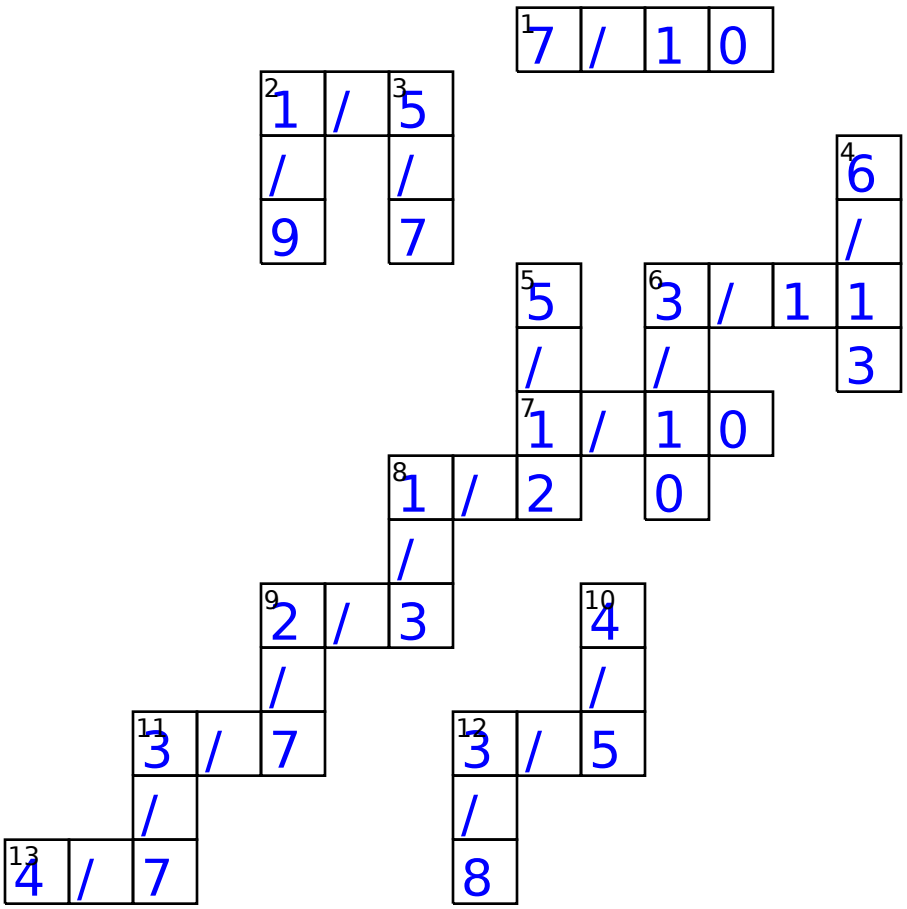





| | Across | | Down |
|---|---|---|---|
| 1 | 28/30 - 7/30 = | 2 | 5/9 - 4/9 = |
| 2 | 8/15 - 5/15 = | 3 | 14/14 - 4/14 = |
| 6 | 18/22 - 12/22 = | 4 | 10/13 - 4/13 = |
| 7 | 7/10 - 6/10 = | 5 | 10/12 - 5/12 = |
| 8 | 7/8 - 3/8 = | 6 | 4/10 - 1/10 = |
| 9 | 8/9 - 2/9 = | 8 | 3/6 - 1/6 = |
| 11 | 12/14 - 6/14 = | 9 | 12/14 - 8/14 = |
| 12 | 5/5 - 2/5 = | 10 | 14/15 - 2/15 = |
| 13 | 6/7 - 2/7 = | 11 | 6/7 - 3/7 = |
| 14 | 3/4 - 2/4 = | 12 | 5/8 - 2/8 = |

# Subtracting Fractions






## Across

1 28/30 - 7/30 =
2 8/15 - 5/15 =
6 18/22 - 12/22 =
7 7/10 - 6/10 =
8 7/8 - 3/8 =
9 8/9 - 2/9 =
11 12/14 - 6/14 =
12 5/5 - 2/5 =
13 6/7 - 2/7 =
14 3/4 - 2/4 =

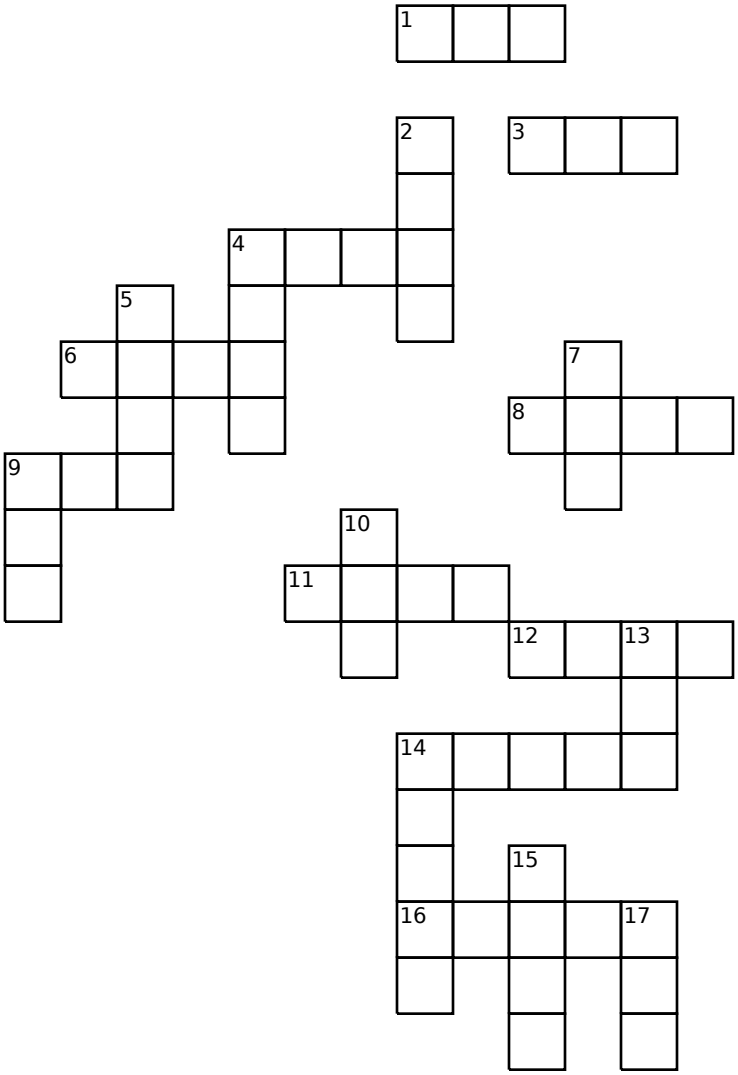
## Down

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

# Subtracting Unlike Fractions



Subtract the fractions below. Remember to reduce the fraction before putting your difference in the crossword puzzle. If your answer is 1/4 you will use 3 spaces 1-4.




**Across**

1 8/10 - 2/5 =
3 1/3 - 1/9 =
4 2/3 - 1/4 =
6 5/7 - 10/21 =
8 3/4 - 3/7 =
9 10/12 - 2/3 =
11 3/5 - 1/3 =
12 1/2 - 2/7 =
14 4/7 - 1/5 =
16 7/11 - 1/3 =

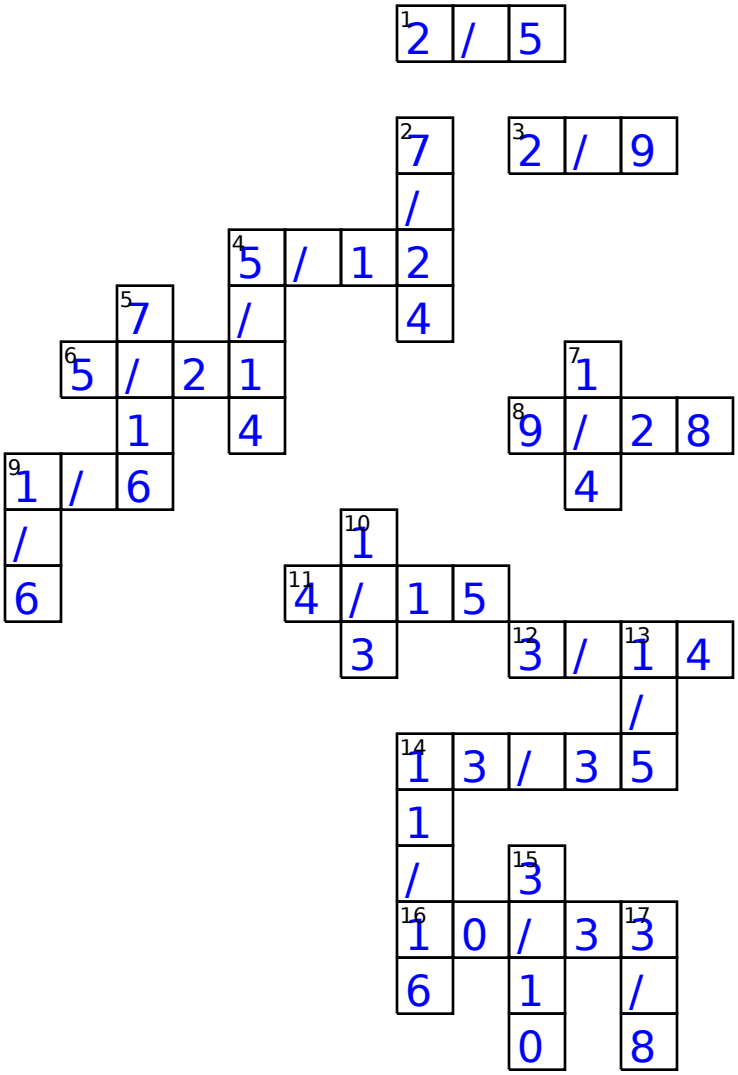
**Down**

2 5/8 - 8/24 =
4 12/14 - 1/2 =
5 6/8 - 5/16 =
7 18/24 - 3/6 =
9 6/9 - 2/4 =
10 20/24 - 12/24 =
13 21/30 - 5/10 =
14 7/8 - 3/16 =
15 4/5 - 2/4 =
17 5/8 - 1/4 =

# Subtracting Unlike Fractions



Subtract the fractions below. Remember to reduce the fraction before putting your difference in the crossword puzzle. If your answer is 1/4 you will use 3 spaces 1-4.




## Across

1 8/10 - 2/5 =
3 1/3 - 1/9 =
4 2/3 - 1/4 =
6 5/7 - 10/21 =
8 3/4 - 3/7 =
9 10/12 - 2/3 =
11 3/5 - 1/3 =
12 1/2 - 2/7 =
14 4/7 - 1/5 =
16 7/11 - 1/3 =

## Down

2 5/8 - 8/24 =
4 12/14 - 1/2 =
5 6/8 - 5/16 =
7 18/24 - 3/6 =
9 6/9 - 2/4 =
10 20/24 - 12/24 =
13 21/30 - 5/10 =
14 7/8 - 3/16 =
15 4/5 - 2/4 =
17 5/8 - 1/4 =