

Lesson 1.3 Adding Rational numbers

Assignment

Guided practice 1-17

Independent practice 18-31

Login to Go Math

Go to the Resources Tab

Click on the Student Online Edition (yellow open book)

This will take you to another window to an interactive student edition textbook.

See Coach Gammon for foldable.

Go to page 19

Answers to “reflect” and “your turn” questions

1. Move to the right if adding a positive number, move to the left if adding a negative number
2. 4 and $\frac{1}{2}$
3. -7
4. The sum is -1. The order of addends does not matter.
5. No; the sum could be positive if the positive addend has a greater absolute value than the negative addend.
6. -3
7. $-\frac{1}{4}$
8. 6
9. 0
10. 0
11. 4
12. -1
13. -1
14. 20

Additional web sites

Below is a Khan academy web sites. When you click on the website, there will be a couple of short videos on the left hand side that you can watch.

<https://www.khanacademy.org/math/cc-seventh-grade-math/cc-7th-fractions-decimals/cc-7th-add-sub-rational-numbers/v/adding-and-subtracting-a-decimal-percentage-and-fraction>

Remember, on the online edition, you can click on the “math on the spot” for a little extra teaching from Prof Burger. If you only have your book, use a QR scanner on the “math on the spot”