Lesson 1.4 Subtracting Rational numbers

Assignment
Guided practice 1- 15
Independent practice 16-28

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 27

Answers to "reflect", "explore activity 1" and "your turn" questions

1. -8.5
2. -½
3. -7.75
4. Move left on the line when adding negative numbers and move right on the line when subtracting negative numbers
5. Move left on the line when adding negative numbers and move right on the line when subtracting negative numbers
6. 1.75
7. ¼
EA Left; positive; 10 feet below
8. a. -6 b. -6
9. Change the minus sign to a plus sign and change the sign of the second number to its opposite.
EA A. -11; 6; 6; B. -6; 6; 6
10. No, since you are only taking the absolute value of the difference
11. Yes, same reason as number 10

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"