

7th Grade
Oct 22, 2020

Please get out your
HW.

Today we will:
-check WS
-take notes on
number sets
-begin HW

I will do binder
checks throughout
the week.



HOMWORK:

Complete WS

THQ due TOMORROW

ALEKS-60 minutes
due by 11:59pm Oct
26



pg104:

Write each number as a fraction. (Example 1)

11. $1\frac{5}{6}$ $\frac{11}{6}$

12. -12 $-\frac{12}{1}$

13. $-10\frac{7}{8}$ $-\frac{87}{8}$

14. 49 $\frac{49}{1}$

Write each decimal as a fraction or mixed number in simplest form. (Example 2) $-5\frac{36}{100}$

15. 3.625 $3\frac{5}{8}$ $3\frac{625}{1000} \div \frac{125}{125} = 3\frac{5}{8}$


16. 0.55 $\frac{11}{20}$

17. -5.36 $-5\frac{9}{25}$

18. -0.265 $-\frac{53}{200}$

19. -1.3 $-1\frac{3}{10}$

20. 0.9 $\frac{9}{10}$

 **21 Financial Literacy** Recently, one U.S. dollar was equal to 0.506 British pounds.Express 0.506 as a fraction in simplest form. (Example 2) $\frac{253}{500}$

$\frac{506}{1000}$

Find each product. 7.NS.2, 7.NS.2a

74. $-6(-12)$ **72**

75. $15(-3)(-4)(0)$ **0**

76. $-3(5)(-9)$ **135**

77. $14(-20)$ **-280**

Find each quotient. 7.NS.2, 7.NS.2b

78. $\frac{1}{-1}$ **-1**

79. $\frac{-16}{8}$ **-2**

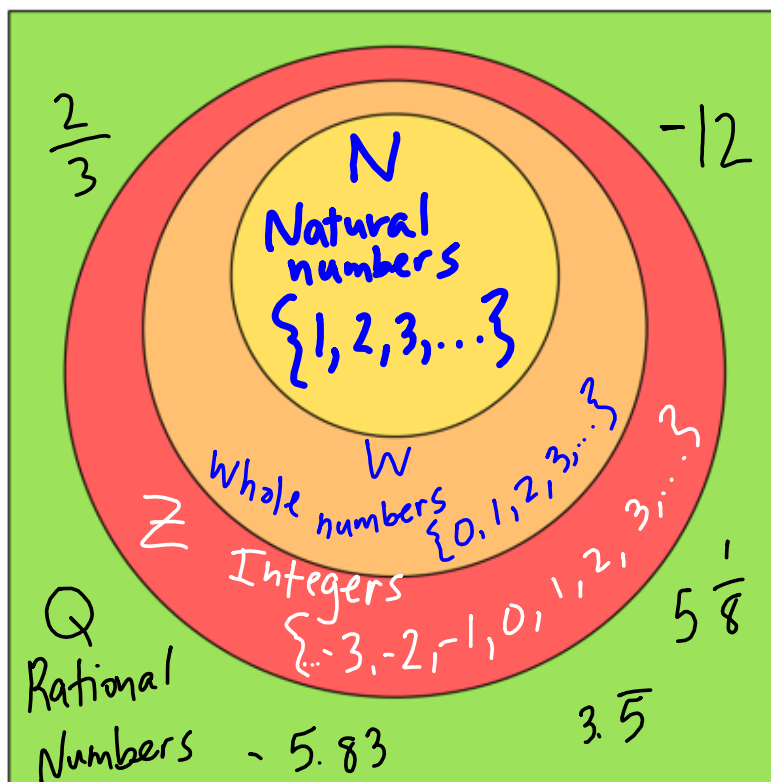
80. $\frac{-100}{-10}$ **10**

81. $\frac{0}{-5}$ **0**

Lesson 3-2

Date

Identifying Sets



Rational Numbers are numbers that CAN be written as a fraction. This includes: fractions, mixed numbers, terminating decimals, or repeating decimals.

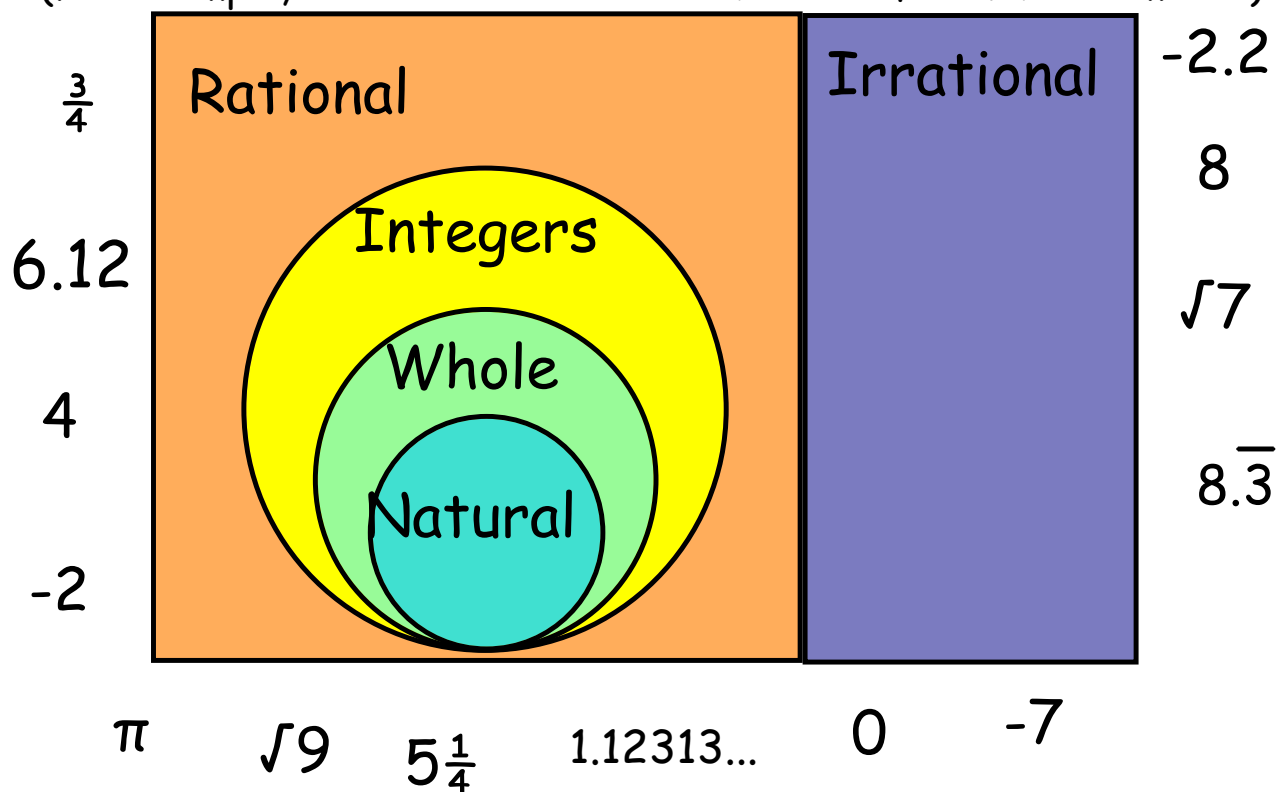
Irrational Examples:

π

$3.19119119\dots$

$\sqrt{2}$

Sort these numbers. Write each number in its appropriate set.
 (For example, 5 would be written in the circle for Whole numbers)





HOMEWORK



Name _____

Unit ____ Lesson ____ Due Date ____

Lesson 2 Homework Practice
Rational Numbers

Write each number as a fraction.

1. 29

2. 0

3. $3\frac{7}{8}$

4. -47

5. $-5\frac{6}{7}$

6. $4\frac{3}{20}$

Write each decimal as a fraction or mixed number in simplest form.

7. 0.32

8. 0.42

9. $0.\overline{8}$

10. $-6.\overline{3}$

11. 0.91

12. 17.875

13. $-0.666\dots$

14. $0.\overline{07}$

15. $9.\overline{7}$

Identify all sets to which each number belongs.

16. 15

17. $-3.\overline{8}$

18. -5.075

19. $\frac{50}{25}$

20. π

21. $-\frac{4}{2}$