**6th Grade
Nov 3, 2020**
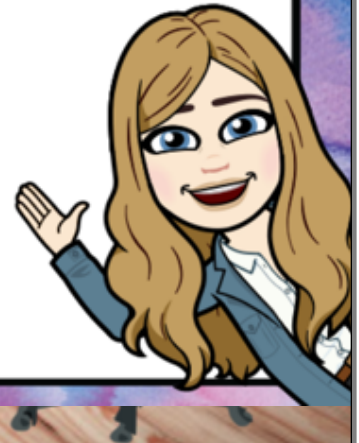
Please get out your homework to check.

Today we will:
-go over homework
-do examples
-work on WS in class

HOMEWORK:

Practice WS

Video notes

ALEKS-60 minutes and 5 topics due by 11:59pm Monday

Lesson 5 Skills Practice

Compare and Order Rational Numbers

Fill in ⬤ with <, >, or = to make a true statement.

1. -3.71 ⬤ -3.70 **<**

2. 4.8 ⬤ -2.5 **>**

3. $\frac{3}{5}$ ⬤ $-\frac{1}{5}$ **>**

4. $-\frac{2}{9}$ ⬤ $-\frac{5}{9}$ **>**

5. -8.11 ⬤ $-8\frac{8}{100}$ **<**

6. -15.26 ⬤ $-15\frac{13}{50}$ **=**

(LCD)

(LCD)

7. 9.79 ⬤ -9.8 **>**

8. $-\frac{5}{8}$ ⬤ $-\frac{5}{16}$ **<**

$-\frac{5}{8} \times \frac{2}{2} = \frac{-10}{16}$ **<** $-\frac{5}{16}$

9. $-\frac{2}{3}$ ⬤ $-\frac{1}{8}$ **<**

$-6.4 < -6.2$

10. $-6\frac{3}{7}$ ⬤ -6.2 **<**

$7\overline{)3.0}^{.4}$ $\frac{28}{2}$

11. $-\frac{9}{10}$ ⬤ $-1\frac{1}{10}$ **>**

12. $-4\frac{39}{50}$ ⬤ -4.78 **=**

Order the following numbers from least to greatest.

13. $\{4.2, -4\frac{1}{9}, -4.6, 4\frac{3}{8}\}$

$-4.6, -4\frac{1}{9}, 4.2, 4\frac{3}{8}$

14. $\{-7.\overline{3}, 7\frac{3}{4}, 7.23, -7\frac{2}{3}\}$

$-7\frac{2}{3}, -7.\overline{3}, 7.23, 7\frac{3}{4}$

$-7.6... -7.3...$

15. $\{9\frac{7}{8}, -9.7, 9.87, -9\frac{8}{9}\}$

$9.875 \quad 9.870$

$-9\frac{8}{9}, -9.7, 9.87, 9\frac{7}{8}$

16. $\{-5.42, 5\frac{5}{6}, 5.34, -5\frac{4}{5}\}$

$5.80 \quad -5.80 \quad 5\overline{)4.0}^{.8}$

$-5\frac{4}{5}, -5.42, 5.34, 5\frac{5}{6}$

$-5\frac{4}{5}, -5.42, 5.34, 5\frac{5}{6}$

17. **TRUCK PULL** Scores at a truck pull were based on the distance the truck stopped from the finish line. Order these scores from least to greatest:

$-5\frac{3}{4}, -7.2, 9,$ and $3\frac{1}{8}.$ $-7.2, -5\frac{3}{4}, 3\frac{1}{8}, 9$

Math Chapter 5

TITLE: Integers and the Coordinate Plane

Date	Lesson	Topic/Assignment
10/19	1	Integers and Graphing VN and Examples
10/20	1	HW WS
10/22	2	Absolute Value Video Notes
10/22	2	Packet
10/23	1-2	Alien WS
10/26	3	Compare and Order Integers Notes
10/26	3	Page 367 and 369 from Text
10/27	3	Skills Practice WS
10/28	4	Terminating and Repeating Decimals VN
10/29	4	Practice WS (6 Boxes)
10/30	4	Reteach and Review WS
11/2	5	Compare and Order Rational Numbers VN
11/3	5	Skills Practice WS

6th Grade
Homework

Skills WS

ALEKS due TONIGHT

Name _____

MATH WORKSHEET

Complete the work inside the boxes under the problem. Circle your answer.

1. Write <, >, or =.

You must show how you can tell.

$$-\frac{7}{9} \quad \bullet \quad -\frac{5}{8}$$

2. Write <, >, or =.

You must show how you can tell.

$$-3.72 \quad \bullet \quad -3\frac{9}{10}$$

3. For numbers 3-6, order least to greatest.

$$\cdot \left\{6\frac{2}{3}, -6\frac{1}{4}, -6.3, 6.04\right\}$$

4.

$$\left\{13.7, 13\frac{7}{100}, -13\frac{17}{100}, -13.2\right\}$$

5.

$$\cdot \left\{1\frac{1}{5}, -1.23, -1\frac{1}{6}, 1.14\right\}$$

6.

$$\cdot \left\{43.18, -43\frac{1}{4}, -43.3, 43\frac{4}{5}\right\}$$