7th Grade Feb 25, 2021

Today we will:

-review yesterday's WS

-in-class assignment: special ALEKS assignment

HOMEWORK:

Special ALEKS assignment

Extra Practice WS

THQ due Friday

ALEKS assignment: 60 min and 5 topics due Monday by 11:59pm

Lesson 4 Homework Practice
Subtracting Linear Expressions

Subtract.

1. $(2x - 5) - (x - 3)$

$$2x - 5$$
$$+ \; - \; x + 3$$
$$\overline{1x + -2}$$

2. $(3x + 6) - (2x + 2)$

$$3x + 6$$
$$+ \; -2x - 2$$
$$\overline{1x + 4}$$

3. $(x - 8) - (x - 5)$

$$x - 8$$
$$+ \; -x + 5$$
$$\overline{-3}$$

4. $(4x + 8) - (3x + 4)$

$$4x + 8$$
$$+ \; -3x - 4$$
$$\overline{1x + 4}$$

5. $(-1 + 5x) - (-4x - 3)$

$$-1 + 5x$$
$$+ \; 3 + 4x$$
$$\overline{2 + 9x}$$

6. $(9x - 11) - (-5x + 3)$

$$9x - 11$$
$$+ \; 5x - 3$$
$$\overline{14x + -14}$$

7. $(8x + 2) - (12x + 15)$

$$8x + 2$$
$$+ \; -12x - 15$$
$$\overline{-4x + -13}$$

8. $(-2x - 1) - (-6 - 8x)$

$$-2x - 1$$
$$+ \; 8x + 6$$
$$\overline{6x + 5}$$

9. What is the difference in the perimeters of the two figures below?

$P = 5x + 18$ $P = 3x - 2$

$$5x + 18$$
$$- \; 3x + 2$$
$$\overline{2x + 20}$$

Math
Chapter
7

TITLE:
Linear Expressions

Date	Lesson	Topic/Assignment
Feb 8	1	Distributive Property Video Notes
Feb 9	1	HOMEWORK: pg295
Feb 10	2	Simplifying Algebraic Expressions Video Notes
Feb 11	2	HOMEWORK: HW Practice WS
Feb 12	2	More Notes and Examples
Feb 17	2	Practice WS
Feb 19	3	Adding Expressions Video Notes
Feb 19	3	HW Practice WS 8Qs
Feb 22	3	CLASSWORK: Matching Activity
Feb 23	4	Subtracting Expressions Video Notes
Feb 23	4	HOMEWORK: Skills Practice WS
Feb 24	4	CLASSWORK: HW Practice WS
Feb 26	4	HOMEWORK: Extra Practice WS
Feb 26	4	CLASSWORK: QR Code Scavenger Hunt

Welcome to our class

IN THIS CLASSROOM
WE DON'T
give up,
BUT WE DO
give our
best effort

HARD
WORK
PAYS
OFF

WELCOME

7th Grade
Homework

Special ALEKS Assignment

Extra Practice WS

THQ due TOMORROW (Friday)

ALEKS due Monday night

HOMEWORK

Name _____

Unit _____ Lesson _____ Due Date _____

Lesson 4 Extra Practice

Subtracting Linear Expressions

Subtract. Use models if needed.

1. $(6x + 2) - (9x + 3)$

2. $(-4x + 7) - (-7x - 8)$

3. $(6x - 7) - (2x + 5)$

4. $(6x - 8) - (4x - 7)$

5. $(4x - 8) - (-3x + 10)$

6. $(9x - 11) - (x - 5)$

7. $(3x + 4) - (x + 1)$

8. $(2x + 4) - (x + 2)$

9. $(6x + 3) - (4x - 4)$

10. $(x + 4) - (-2x + 6)$

11. $(3x - 2) - (x - 2)$

12. $(x - 9) - (2x - 1)$