MATH 017 CLASSWORK 10

[Run: 07/24/2020 at 18:23 Seed: 6477. Order of Checkable Items: List.]

The idea in this CLASSWORK is

Cw **10-1.** Given the single affine problem in **Dollars**

$$+3.21x + 4.84 < 0$$

i. Find the *boundary* of the solution subset

ii. Find the *graph* of the solution subset

iii. Find the *name* of the solution subset

Cw **10-2.** Given the single affine problem in **Apples**

$$-7x - 56 > 0$$

i. Find the *boundary* of the solution subset

ii. Find the *graph* of the solution subset

iii. Find the *name* of the solution subset

Cw **10-3.** Given the single affine problem in **Dollars**

$$+3.21x + 4.84 \leqq 0$$

i. Find the *boundary* of the solution subset

ii. Find the *graph* of the solution subset

iii. Find the *name* of the solution subset

Cw **10-4.** Given the single affine problem in **Dollars**

$$+3.21x + 4.84 \geqq 0$$

i. Find the *boundary* of the solution subset

ii. Find the *graph* of the solution subset

iii. Find the *name* of the solution subset

Cw **10-5.** Given the single affine problem in **Dollars**

$$+3.21x + 4.84 \leqq 0$$

i. Find the *boundary* of the solution subset

ii. Find the *graph* of the solution subset

iii. Find the *name* of the solution subset

Cw **10-6.** Given the single affine problem in **Dollars**

$$+3.21x + 4.84 \geqq -3.54$$

i. Find the *boundary* of the solution subset

ii. Find the *graph* of the solution subset

iii. Find the *name* of the solution subset

Cw **10-7.** Given the single affine problem in **Dollars**

$$+5.7x - 5.0 > 2x + 6.1$$

i. Find the *boundary* of the solution subset

ii. Find the *graph* of the solution subset

iii. Find the *name* of the solution subset