

1A-BE | MONDAY 2-28-11

SOLVE:

① $-2x + 6 = 12$

② $-2x + 6 \geq 12$

FIND THE SLOPE OF THE LINE THROUGH:

③ $(-2, 6), (4, 3)$

④ $(5, 1), (6, 2)$.

⑤ FIND THE EQUATION OF THE LINE FOR #4, EXPRESS IT IN BOTH SLOPE-INTERCEPT AND STANDARD FORM.

$$y = mx + b$$

$$Ax + By = C$$

↑ ↑ ↑ ↑
⊕ NO FRACTIONS

• RETURN / REVIEW HW 7 / QUIZ 6

MEASURES OF CENTRAL TENDENCY

Ⓧ MEAN \Rightarrow AVERAGE
MEDIAN \Rightarrow MIDDLE
MODE \Rightarrow MOST OFTEN

Ⓧ 1, 2, 3, 4, 5, 6, 7

$$\text{MEAN} = \frac{28}{7} = 4$$

MODE = NO MODE

$$\text{MEDIAN} = 4$$

Ⓧ 1, 2, (3, 4), 4, 5

$$\text{MEDIAN} = 3\frac{1}{2} \text{ or } 3.5$$

$$\text{MEAN} = \frac{19}{6} \text{ or } 3\frac{1}{6}$$

$$\text{MODE} = 4$$

Pg. 818 + 819 \Rightarrow READ, THEN
1, 2, 4, 5, 7.