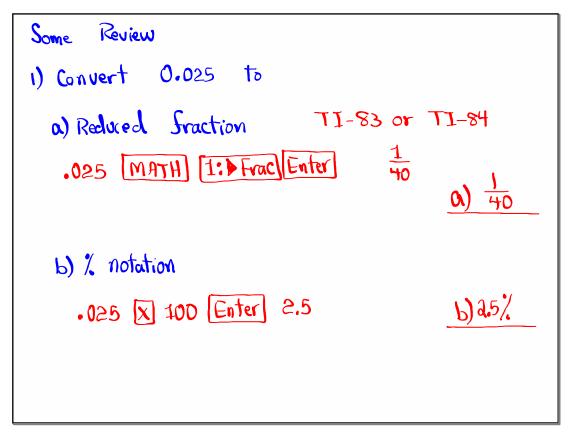
Statistics
Spring 2023
Lecture 3



Feb 19-8:47 AM



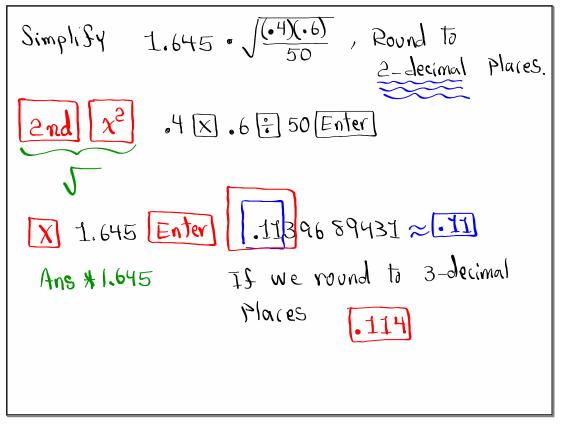
Feb 8-7:18 AM

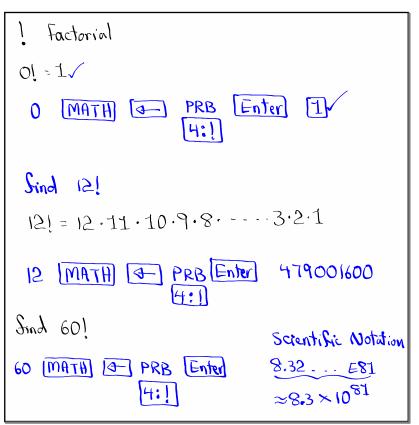
Use Your Calc to Simplisy
$$\frac{10 (9000) - 300^{2}}{10 (10 - 1)} = \frac{10 (9000) - 90000}{10 \cdot 9} = \frac{90000 - 90000}{90}$$

$$= \frac{0}{90} = \boxed{0}$$
300  $\boxed{x}$  Enter Do not use
$$\boxed{0}$$
 Sor Zero.
$$\frac{48 - 65}{\boxed{0}} = \frac{-17}{2.5} = -6.8$$

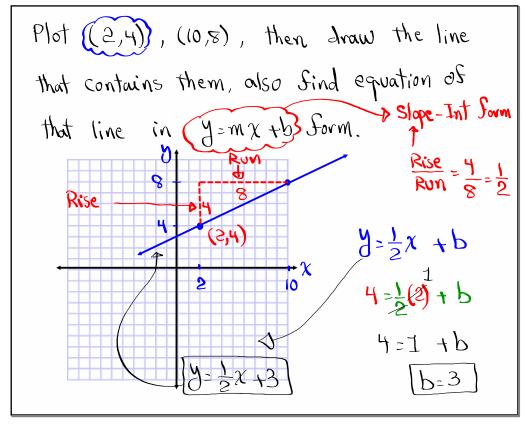
$$\boxed{2nd} \boxed{x}^{2}$$
 16 Enter

Feb 8-7:22 AM





Feb 8-7:37 AM



Feb 8-7:43 AM

A box has 2 red, 3 green, and 15 blue Color balls.

1) what /. of the balls are green?

3 green out of 20 balls  $3 = \frac{P}{100} .20$ 3 is what /. of 20?  $3 = \frac{P}{5} .3.5 = \frac{P}{P=15}$ 

2) what / of the balls are not green? 2 Red = 15 Blue out of 20 balls

 $\frac{17}{20} \cdot 100 = 17 \cdot 5 = 85$ 

85%

Feb 8-7:53 AM

Jose has 4 Sisters and he weighs 1751b.

Describe data type Sor # of Sisters.

Quantitative, Discrete

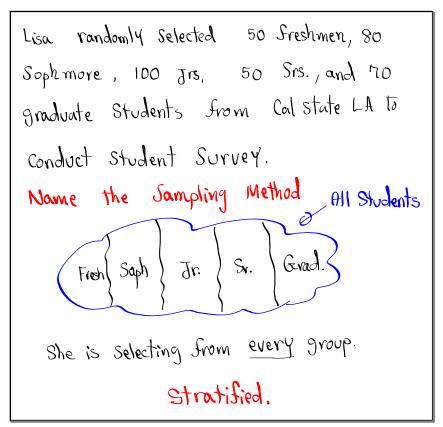
Describe data type for his weight.

Quantitative, Continuous

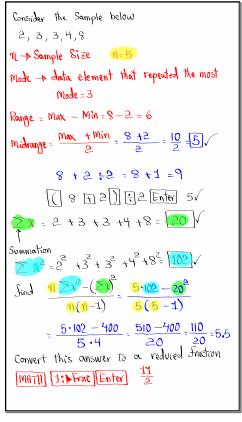
maria was asked to place envelopes in order of Zipcodes.

Identify the level of measurements.

Maria drives between 10 to 15 miles everyday to 90 to work. Interval



Feb 8-8:09 AM



Feb 8-8:14 AM