

Noteset 0E (Part 2) Rounding with Multiply and Dividing Measure.

Multiply and Divide w/ Measurements

Form : Quantity + Unit + Label

319.6 g NaCl
(does not change) (can change)

Mult: $a \times a = a^2$	Divide: $a \div b = \frac{a}{b}$ or a/b
Units $a \times b = ab$	Units $a \div a = \frac{\cancel{a}}{\cancel{a}} = 1$

Rounding w/ mult and divide

Round to 2 places (or less) after decimal

$$542.35g \times 80.8g$$

$$= 43821.88 g \cdot g$$

$$= 43821.88 g^2$$

2 after

$$607.2m \div 26.29s$$

$$= 23.09623... m/s$$

$$= 23.10 m/s$$

2 after 5-9 ↑
↳ 9 → 10