

I. Formulas (pp.129-130):

1. An equation w/more than one variable, often used in a specific field or industry
2. Solved by isolating the given variable, on one side of the equation, by using the same methods & (\pm , \times , and/or \div) operations as previously with one variable equations...
3. Examples (pp.136-137): Problems #2-46(even)

II. Percent (p.132): “per cent” means “per hundred”

$$1. \quad n\% = \frac{n}{100}$$

$$2. \quad a \text{ is } n\% \text{ of } b \Leftrightarrow a = \frac{n}{100} \times b$$

III. Examples (pp.137-138): Problems #48-80(even)

HW: pp.136-138 / Problems #1-23(odd),27,29,31,
35,39,43-57(odd),65,67,69,73-79(odd)

Read pp.141-147 (section 2.6)