I. Direct Variation (p.509):

Quantity "*y*" varies directly with quantity "*x*" is represented by the equation, $y = k \cdot x$...

II. Examples (pp.513-514): Problems #16,**18**,24,30

III. Inverse Variation (p.510):

Quantity "*y*" varies inversely with quantity "*x*" is represented by the equation, $y = k \div x$...

IV. Examples (p.513): Problems #20,**22**,26,**36**

V. Examples (pp.513-514): Problems #2-14(even)

HW: pp.513-515 / Problems #1-27(odd),31-55(odd)
Read pp.521-530 (section 8.1)