Statistics

Name: _____ Course: _____

Date: _____

Calculate the combinatorial number in each case. Don't use the calculator

I. $\binom{12}{12} =$

II. $\binom{12}{0} =$

III. $\binom{10}{3} =$

IV. $\binom{25}{22} =$

V. $\binom{28}{25} =$

VI. $\binom{35}{32} =$

Solve:

I. $\binom{15}{12} + \binom{15}{13} =$

II. $\binom{7}{5} + \binom{10}{6} =$

III. $\binom{18}{14} - \binom{5}{4} =$

IV. $\binom{9}{6} \times \binom{8}{5} =$

V. $\binom{9}{6} \div \binom{7}{6} =$

LIVEWORKSHEETS