

$$1) \quad (5p^2 - 3) + (2p^2 - 3p^3)$$

Add or Subtract - Like Terms

Like Term - Same Variable(s)

to the same power

$$7p^2 - 3p^3 - 3 \quad \rightarrow \quad -3p^3 + 7p^2 - 3$$

Coefficient - Number in front of
the variable

Oct 19-7:27 AM

$$10) \quad (3 - 6n^5 - 8n^4) - (-6n^4 - 3n - 8n^3)$$

Subtraction - Change the sign(s)
and Add.

$$(3 - 6n^5 - 8n^4) + (6n^4 + 3n + 8n^3)$$

$$3 + 2n^5 - 2n^4 + 3n$$

$$2n^5 - 2n^4 + 3n + 3$$

Oct 19-9:14 AM