

**M/J Grade 8 Pre-Algebra  
Homework 4-5&6**

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**Find the distance between the points:**

**Problem I:  $(1, 2)$  &  $(3, 4)$**

**Problem II:  $(10, 10)$  &  $(5, 5)$**

**Problem III:  $(-3, 4)$  &  $(5, -3)$**

**Problem IV:  $(-5, -3)$  &  $(-2, -2)$**