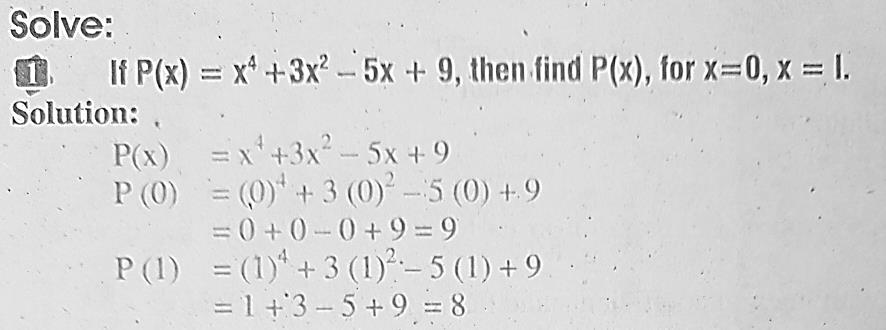
**Pakistan School , Kingdom of Bahrain**

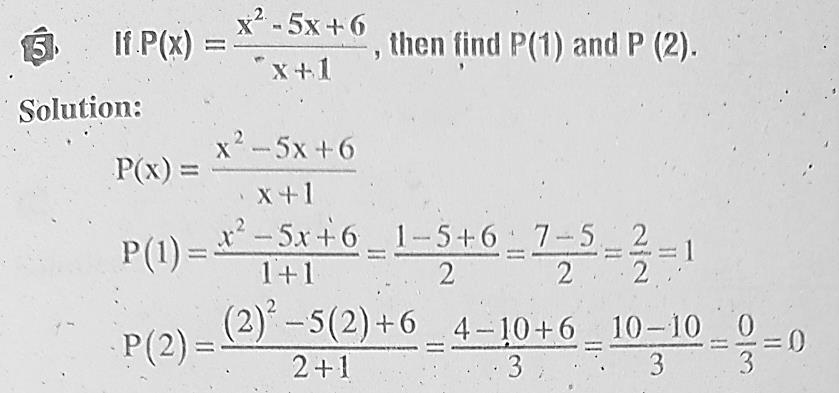
**E- Support and Learning Material**

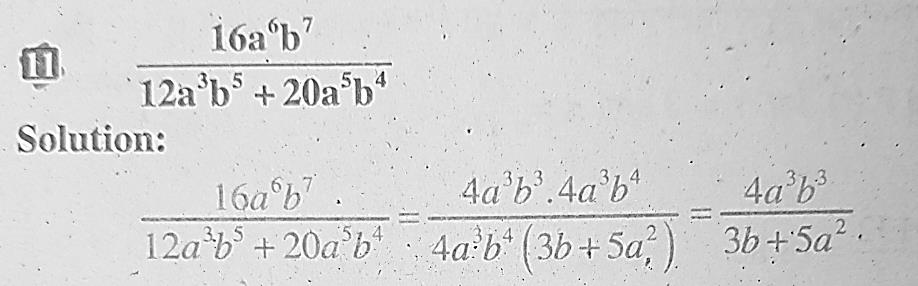
**Subject: Maths (Arts) Grade : 10**

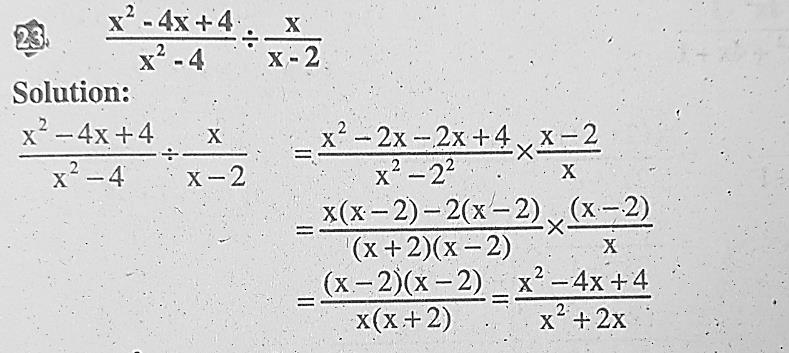
**Unit 1: Algebraic Formulas and Applications**

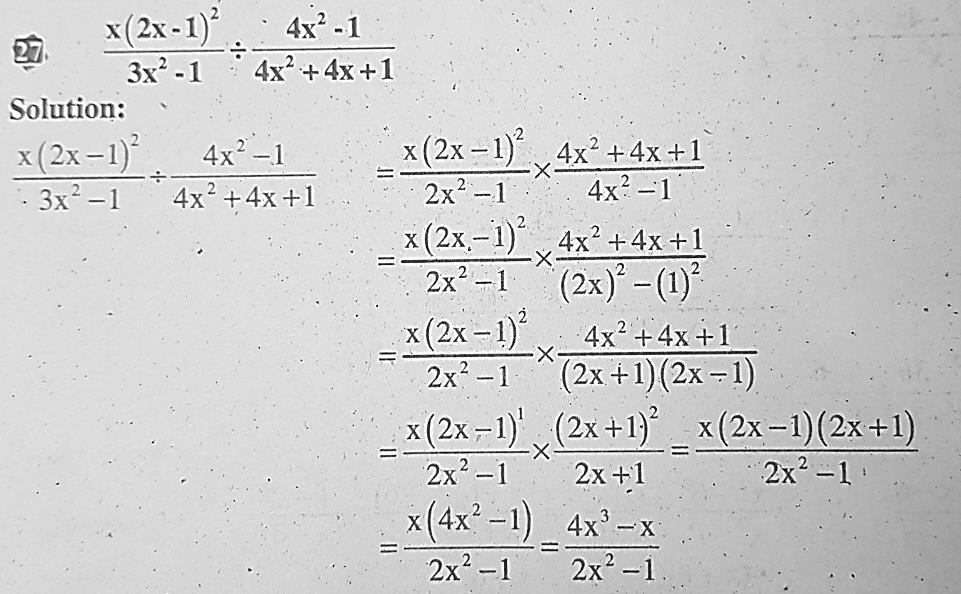
***Exercise 1.1***











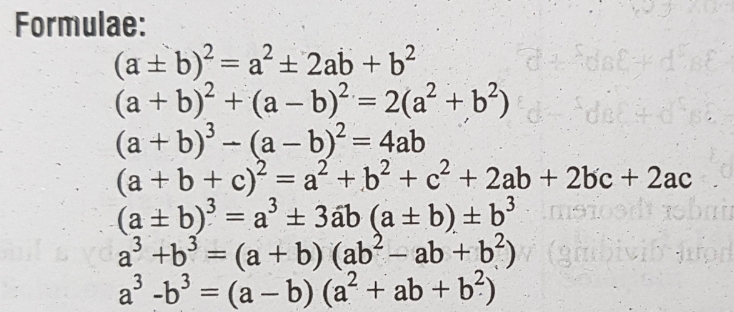
**Activity**

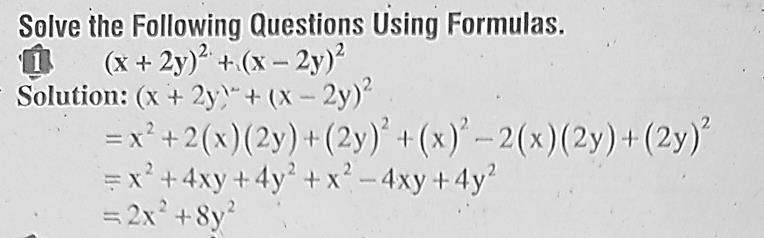
1. If , then find

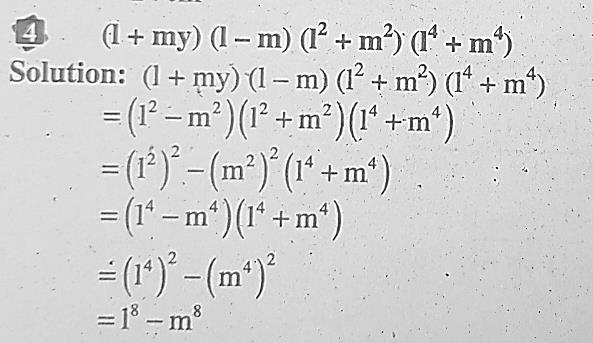
**Homework**

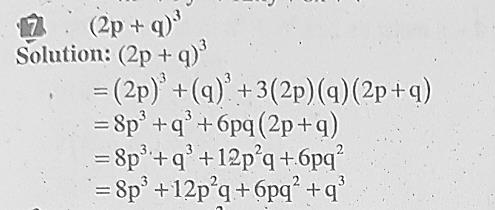
1. If , then find and

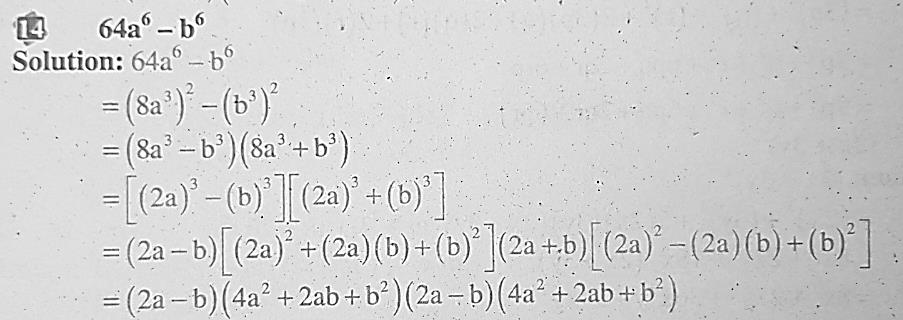
***Exercise 1.2***

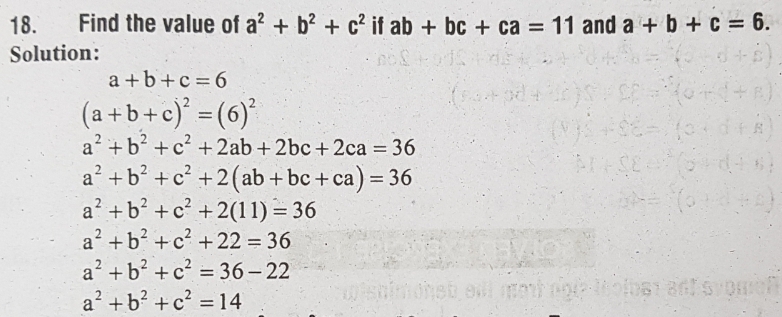












**Activity**

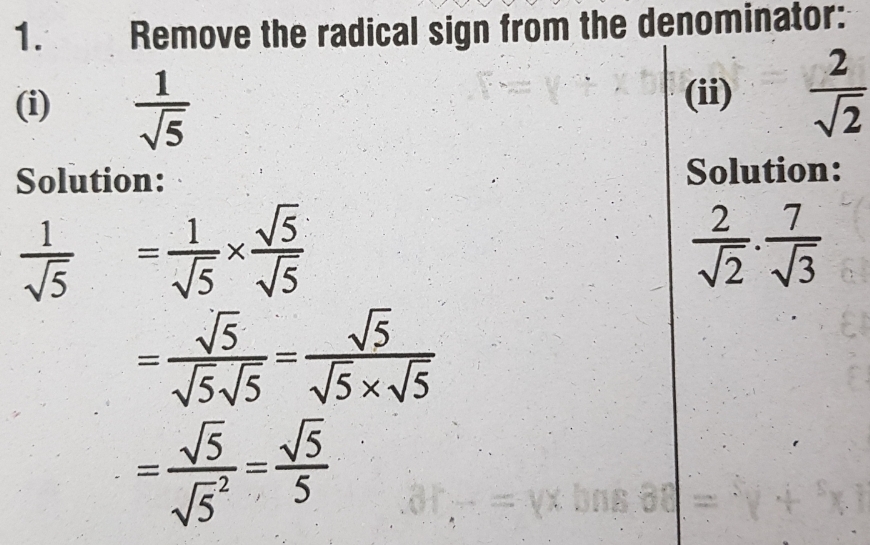
1. Solve the following questions using formulas

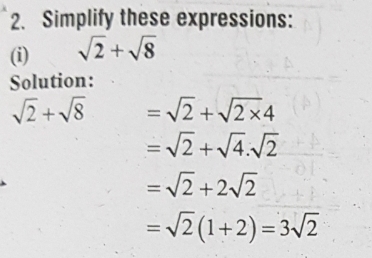
**Homework**

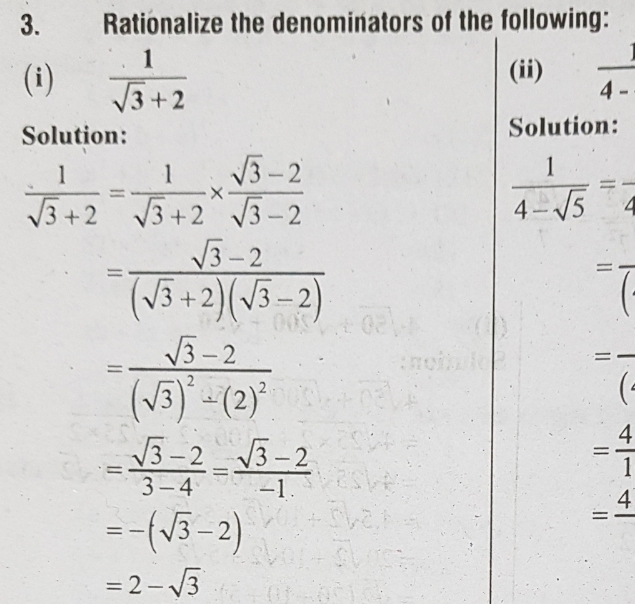
1. Find the value of if and
2. Show that

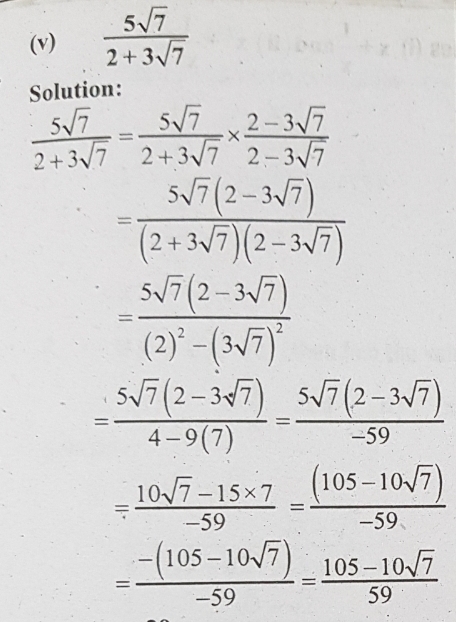
***Exercise 1.3***

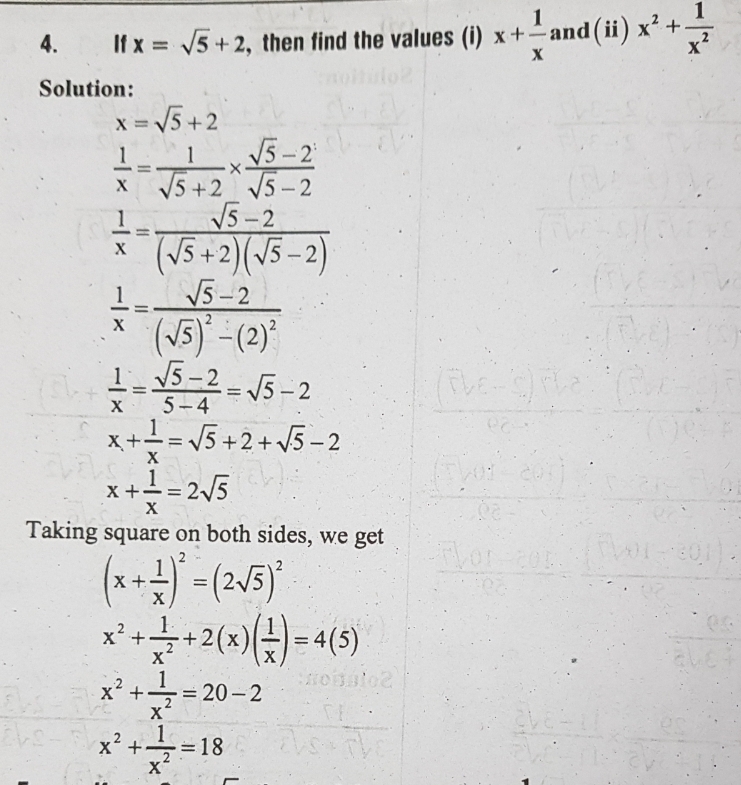
**1. Remove the radical sign from the denominator**

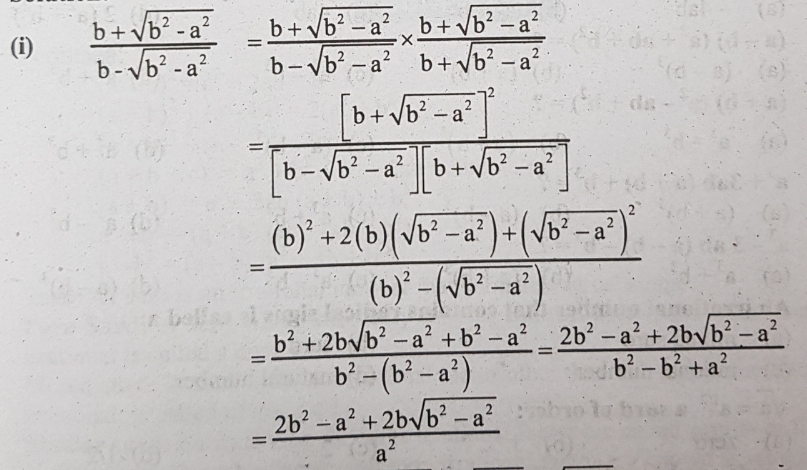










  
**Activity**

Q. Simplify

i.

ii

**Homework**

Q. If , then find the values of and

