**ALPHA UNIVERSITY BORAMA**

**Assignment of math’s methods**

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**The assignment**

**Answers questions above:( assignment):**

1. 12:16 = **3:4**
2. b:

5. 6:9 = **2:3**

b) 8 :12 = **2:3**

6) = **$15**  
 5 shirt : 5

7) = $2

: 12

8) 18 boys +12 girls = **30**

: = **3: 5**

9)

10) original price 80% (100-20= 80%)

0.8x =150 = x=

11)

12)   
13) formula interest : I=

P; $1200, R; 5%, T: 3YR. I? =**180**

14) = 2000(1+10/100)3= 2000(1.331) = **$ 2,662**

15) I= PRT/100 = 2000×6×2**= 240**

; A; P+I = 2000+240 = **$2240**