**NAME: SAID MOHAMED ISMAIL ASSIGNMENT: BUSINESS MATH’S**

**ANSWERS**

**1\_ 3:4**

**2\_ $48 and $72**

**3\_ there are 16 cats in pet shop.**

**4\_ $30**

**5\_ Yes they are proportional.**

**6\_$75**

**7\_ $24**

**8\_ The ratio of boys to the total number of students is 3:5.**

**9\_ $120**

**10\_ the original price of the jacket was 187.5$.**

**11\_ the commission earned is $100.**

**12\_ the original number is $300.**

**13\_ the simple interest is $180**

**14\_ The total amount after 3 year is $2662.**

**15\_ The total amount to be repaid at the end of the period is $2240.**