

**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.**