.Answer

1:The simplest form of the ratio (12:16) is (3:4)

2:$120) in the ratio (2:3) is ($48) and ($72)

3:There are (16) cats in the pet shop.

4:The rate of pay per hour is $30

6:The cost of 5shirts is $75

7:The cost of 12pens is $24

8:The ratio of boys to the total number of students is 3/5

9:Solution 25% of 480 is 120.

10:The original price of the jacket was

$187.5

11:The salesperson earns a commission of $100

12:The original number is 300

13:The simple interest is $180

14:The total amount after 3 years is $2662

15:The total amount to be repaid at the end of the period is $2240