

.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 $\frac{3}{5}$

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