***ALPHA UNIVERSITY***

***Facult:accounting and financial***

**ASSIGMENT OF MATH’ METHOD**

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**ANSWER**

1. =12

=3:4

1. First calculate total ratio 2

=48 and

=72

There fore ,dividing gives as 48 and 72

1. The ratio of cats and dogs in pet shop is 4:7if there are 28 dogs

Total ratio is 4+7=11

28 dogs =

Number of cats are=4x4=16 cats

1. Rate of pay per hour 240
2. 6:9 and 8:12 8

6 2:3

2:3

Therefore, is proportional l two ratio

1. Each shirts =45

So 5 shirts would 5x15=75

1. 5 pens cost=$10

1pens cost=$10

12 pens =$2x12=$24

1. Total students =18+12=30

Ratio==

Ratio boys to total number of students is 3:5

1. Find 25% of 480=25/100x480=120
2. Original price =(100%-20%)=80%=0.80

Original price=150/0.80=187.5

1. To find 5% of $200=0.05x200=100

The sales person earns $100

1. Original number =180/0.60=300
2. Simple interest =pxrxt/100=1200x5%x3/100=180
3. Total amoun =$2662
4. ST=pxrxt/100=2000x6x2/100=24000/100=240

Total =p+si=2000+240=2240

…………. End………………..