



ALPHA UNIVERSITY BORAMA

Assignment of math's methods

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The assignment

Individual assignment the assignment 30 marks

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Simplest form of 12:16 is 3:4

\$120 divided in the ratio 2:3 is \$48 and \$72

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Answer:

There are

16 cats

in the pet shop

Answer:

The rate of pay is

\$30 per hour

Answer:

Yes, the ratios

6:9

and

8:12

are proportional.

Answer:

5 shirts would cost

\$75

at the same rate

Answer:

12 pens would cost

\$24

Answer:

The ratio of boys to the total number of students is

3:5

.

Answer:

25% of 480 is

120

.

Answer:

The original price of the jacket was

\$187.50

Answer:

The salesperson earns

\$100

in commission on \$2,000 worth of sales

Answer:

The original number is

300

Answer:

The simple interest is

\$180

.

Answer:

The total amount after 3 years is

\$2,662

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Answer:

The total amount to be repaid at the end of 2 years is

\$2,240

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