

Worksheet

M-15

Simple Programs related with Arithmetic Calculations Class -XI

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(2 marks each)

1. Write a program to convert rupees to dollar
2. Write a program to convert a measurement in inches to feet and inches
3. write a program to find the area of a rectangle
4. write a program to find the Surface area of a sphere
5. Write a program to calculate area of a circle
6. Write a program to input two values and perform all arithmetical operations on them
7. Write a program to calculate displacement if velocity and time is given
8. Write a program to calculate determinant of a quadratic equation
9. Write a program to convert millilitres to litters.
10. Write a program to find the hypotenuse of a triangle. Hint: $a^2=b^2+c^2$
