

Answer The Following

- 1) If you were asked to divide \$700 into three shares proportional to 3, 6 and 4, then what is the value of the biggest share?
- 2) What is the length (in cm) of string needed to mark the boundary of a rectangular area that is 171 cm long and 44 cm wide.
- 3) Find perimeter of the triangle with sides 76 cm, 118 cm and 167 cm in cm .



- 4) Kevin, Peter, Kimberly and Patricia are playing cards. Kevin and Peter are partners. If Peter is facing North, and Kimberly is sitting on left hand side of Peter, Patricia is facing which direction?
- 5) I bought a flower pot at the market, and sold it at Rs 221.20 for a profit of 20 %. At what price did I buy the flower pot?

Fill in the blanks

- 6) If I sell a bicycle for Rs 1503.21 and get a profit of 31%, then I should sell it at Rs _____ to get a loss of 25%.
- 7) Give the simplified ratio of the following
 A) 20:112 = _____ : _____ B) 30:30 = _____ : _____ C) 40:217 = _____ : _____
 D) 8:18 = _____ : _____ E) 21:48 = _____ : _____ F) 48:36 = _____ : _____

Choose correct answer(s) from given choice