

D.V.S. Public School

Subject - Mathematics

Class 8th Assignment 3

Q1. Multiple Choice Questions :-

- i) The speed of 45 m/sec when converted into km/h is
a) 152 km/h b) 172 km/h c) 162 km/h d) 27 km/h
- ii) If three angles of quadrilateral are 100° , 50° and 50° respectively, the fourth angle is
a) 140° b) 160° c) 120° d) 100°
- iii) Two adjacent sides of parallelogram are 3 cm and 4 cm. The perimeter is _____.
a) 12 cm b) 13 cm c) 14 cm d) 15 cm
- iv) If 45% of the population of a town are men and 30% are women, then the percentage of children is
a) 10% b) 25% c) 50% d) 35%
- v) Discount =
a) S.P. - M.P b) M.P. - S.P. c) Discount - M.P.

Q2. Write a formula of given

a) Profit % =

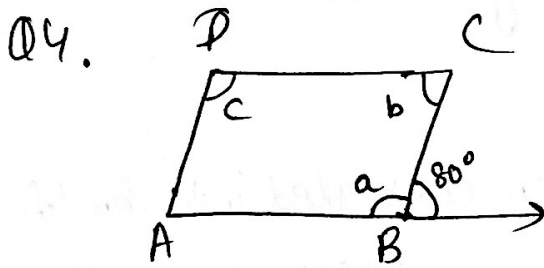
b) Loss =

c) Discount % =

d) Simple Interest =

e) Compound Interest =

Q3. Ratio of 4 angles of quadrilateral is $1:2:3:4$.
Find angles.



Find angles a, b, c .

Q5. Rahul purchased a shirt with marked price ₹ 500 and sold it at ₹ 350. What is rate of discount he provided?