Question 1:
Find:

(i)	0.2 x 6	(ii)	8 x 4.6	(iii)	2.71 x 5	(iv)	20.1 x 4
(v)	0.05 x 7	(vi)	211.02 x 4	(vii)	2 x 0.86		

Answer 1:
(i) 0.2 x 6 = 1.2   (ii) 8 x 4.6 = 36.8   (iii) 2.71 x 5 = 13.55

(iv) 20.1 x 4 = 80.4   (v) 0.05 x 7 = 0.35   (vi) 211.02 x 4 = 844.08

(vii) 2 x 0.86 = 1.72

Question 2:
Find the area of rectangle whose length is 5.7 cm and breadth is 3 cm.

Answer 2:
Given: Length of rectangle = 5.7 cm and Breadth of rectangle = 3 cm

Area of rectangle = Length x Breadth = 5.7 x 3 = 17.1 cm²

Thus, the area of rectangle is 17.1 cm².

Question 3:
Find:

(i)	1.3 x 10	(ii)	36.8 x 10	(iii)	153.7 x 10
(iv)	168.07 x 10	(v)	31.1 x 100	(vi)	156.1 x 100
(vii)	3.62 x 100	(viii)	43.07 x 100	(ix)	0.5 x 10
(x)	0.08 x 10	(xi)	0.9 x 100	(xii)	0.03 x 1000

Answer 3:
(i) 1.3 x 10 = 13.0   (ii) 36.8 x 10 = 368.0   (iii) 153.7 x 10 = 1537.0

(iv) 168.07 x 10 = 1680.7   (v) 31.1 x 100 = 3110.0   (vi) 156.1 x 100 = 15610.0

(vii) 3.62 x 100 = 362.0   (viii) 43.07 x 100 = 4307.0   (ix) 0.5 x 10 = 5.0

(x) 0.08 x 10 = 0.80   (xi) 0.9 x 100 = 90.0   (xii) 0.03 x 1000 = 30.0

Question 4:
A two-wheeler covers a distance of 55.3 km in one litre of petrol. How much distance will it cover in 10 litres of petrol?

Answer 4:
∵   In one litre, a two-wheeler covers a distance = 55.3 km

∴   In 10 litres, a two- wheeler covers a distance = 55.3 x 10 = 553.0 km

Thus, 553 km distance will be covered by it in 10 litres of petrol.

Question 5:
Find:

(i)	2.5 x 0.3	(ii)	0.1 x 51.7	(iii)	0.2 x 316.8
(iv)	1.3 x 3.1	(v)	0.5 x 0.05	(vi)	11.2 x 0.15
(vii)	1.07 x 0.02	(viii)	10.05 x 1.05	(ix)	101.01 x 0.01
(x)	100.01 x 1.1				

Answer 5:
(i) 2.5 x 0.3 = 0.75   (ii) 0.1 x 51.7 = 5.17   (iii) 0.2 x 316.8 = 63.36

(iv) 1.3 x 3.1 = 4.03   (v) 0.5 x 0.05 = 0.025   (vi) 11.2 x 0.15 = 1.680

(vii) 1.07 x 0.02 = 0.0214   (viii) 10.05 x 1.05 = 10.5525

(ix) 101.01 x 0.01 = 1.0101   (x) 100.01 x 1.1 = 110.11