



SACRED HEART SCHOOL

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Website: <http://www.sacredheartkoderma.org/>

Maths

Class – VII

2. Find the product:
- | | | |
|------------------------|------------------------|-------------------------|
| (i) 2.397×100 | (ii) 6.83×100 | (iii) 2.9×100 |
| (iv) 0.08×100 | (v) 0.6×100 | (vi) 0.003×100 |
3. Find the product:
- | | | |
|--------------------------|--------------------------|---------------------------|
| (i) 6.7314×1000 | (ii) 0.182×1000 | (iii) 0.076×1000 |
| (iv) 6.25×1000 | (v) 4.8×1000 | (vi) 0.06×1000 |
4. Find the product:
- | | | |
|--------------------------|---------------------------|---------------------------|
| (i) 5.4×16 | (ii) 3.65×19 | (iii) 0.854×12 |
| (iv) 36.73×48 | (v) 4.125×86 | (vi) 104.06×75 |
| (vii) 6.032×124 | (viii) 0.0146×69 | (ix) 0.00125×327 |
5. Find the product:
- | | | |
|--------------------------|----------------------------|--------------------------|
| (i) 7.6×2.4 | (ii) 3.45×6.3 | (iii) 0.54×0.27 |
| (iv) 0.568×4.9 | (v) 6.54×0.09 | (vi) 3.87×1.25 |
| (vii) 0.06×0.38 | (viii) 0.623×0.75 | (ix) 0.014×0.46 |
| (x) 54.5×1.76 | (xi) 0.045×2.4 | (xii) 1.245×6.4 |
6. Find the product:
- | | | |
|-------------------------------------|-----------------------------------|-------------------------------------|
| (i) $13 \times 1.3 \times 0.13$ | (ii) $2.4 \times 1.5 \times 2.5$ | (iii) $0.8 \times 3.5 \times 0.05$ |
| (iv) $0.2 \times 0.02 \times 0.002$ | (v) $11.1 \times 1.1 \times 0.11$ | (vi) $2.1 \times 0.21 \times 0.021$ |
7. Evaluate:
- | | | | |
|---------------|----------------|------------------|-----------------|
| (i) $(1.2)^2$ | (ii) $(0.7)^2$ | (iii) $(0.04)^2$ | (iv) $(0.11)^2$ |
|---------------|----------------|------------------|-----------------|
8. Evaluate:
- | | | |
|---------------|-----------------|-----------------|
| (i) $(0.3)^3$ | (ii) $(0.05)^3$ | (iii) $(1.5)^3$ |
|---------------|-----------------|-----------------|
9. A bus can cover 62.5 km in one hour. How much distance can it cover in 18 hours?
10. A tin of oil weighs 16.8 kg. What is the weight of 45 such tins?
11. A bag of wheat weighs 97.8 kg. How much wheat is contained in 500 such bags?
12. Find the weight of 16 bags of sugar, each weighing 48.450 kg.
13. A small bottle holds 0.845 kg of sauce. How much sauce will be there in 72 such bottles?
14. A bottle holds 925 g of jam. How many kg of jam will be there in 25 such bottles?
15. If one drum can hold 16.850 litres of oil, how many litres can 48 such drums hold?
16. 1 kg of rice costs ₹ 56.80. What is the cost of 16.25 kg of rice?
17. 1 metre of cloth costs ₹ 108.50. What is the cost of 18.5 metres of this cloth?
18. A car can cover a distance of 8.6 km on one litre of petrol. How far can it go on 36.5 litres of petrol?
19. A taxi driver charges ₹ 9.80 per km. How much will he charge for a journey of 106.5 km?