CLASS –VII

Maths   **Date:-22/04/2020**

CHAPTER 3 - DECIMALS

- Watch the online videos "Decimals -Lecture 4 & 5 from Optimum Online E-Learning Platform and try to comprehend the concepts of multiplications and division of Decimals. After that try to solve the questions given in your assignment.
- Lecture No. 04
- Lecture No.05

1. **Find the product:**
   (i) 4.74×10
   (ii)   (ii) 0.45×10
   (iii)   (iii) 0.0215×10
   (iv)   (iv) 0.0054×10 2.

2. **Find the product:**
   (i) 35.853×100
   (ii)   (ii) 42.5×100
   (iii)   (iii) 12.075×100
   (iv)   (iv) 100×0.005

3. **Find the product:**
   (i) 2.506×1000
   (ii) 20.708×1000
   (iii) 0.0529×1000
   (iv)1000×0.1 4.

4. **Find:**
   (i)1.07×0.02
   (ii) 211.9×1.13
   (iii) 10.05×1.05
   (v) 13.01×5.01

5. **Divide:**

  (i) 142.45 by 10
(ii) 54.25 by 10
(iii) 3.45 by 10
(iv) 0.57 by 10
(v) 0.0043 by 10

6. **Divide:**
   (i) 235. 41 by 1000
   (ii) 29.5 by 1000
   (iii) 3.8 by 1000
   (iv) 0.7 by 1000
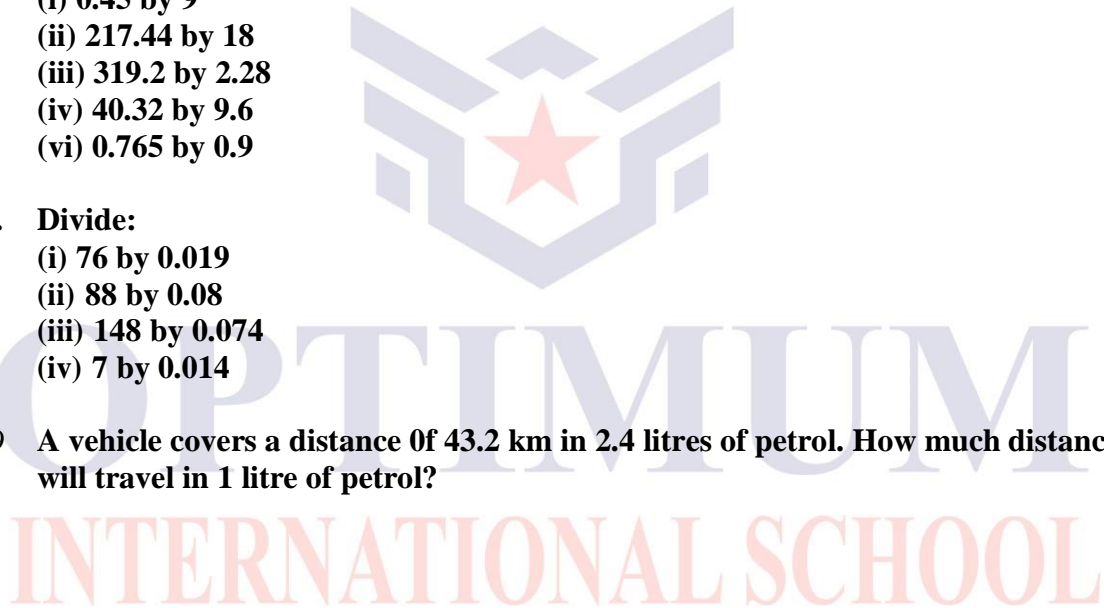
7. **Divide:**
   (i) 0.45 by 9
   (ii) 217.44 by 18
   (iii) 319.2 by 2.28
   (iv) 40.32 by 9.6
   (vi) 0.765 by 0.9

8. **Divide:**
   (i) 76 by 0.019
   (ii) 88 by 0.08
   (iii) 148 by 0.074
   (iv) 7 by 0.014

9 **A vehicle covers a distance 0f 43.2 km in 2.4 litres of petrol. How much distance will travel in 1 litre of petrol?**