

MATHEMATICS ASSIGNMENT

CLASS VII

Solve the following:

Qno1. Multiply:

- a) 1.25×20
- b) 8.88×10000
- c) 3.01×1100

Qno2. Evaluate:

- a) $5.134 \div 1.7$
- b) $0.9257 \div 100$
- c) $2.73 \div 1.3$

Qno3. What should be added to 4.187 to get 9?

Qno4. Convert 75m into cm.

Qno5. What is the perimeter of a rectangle with length 0.42m & breadth 31.5cm?

Qno6. Mrs. Sunita uses 3.204 litres of oil to make 9 dishes of equal proportion.

How much oil was used for each dish?

Qno7. By what number 0.014 be multiplied to get 1.4?

Qno8. Write in the exponential form:

- a) $m \times m$
- b) $4 \times 4 \times y \times y \times y$
- c) $5 \times 5 \times 3 \times 3 \times 3 \times 2 \times 2$

Qno9. Find the value of:

- a) $2^2 \times 3^2$

b) $6^2 \times 10^3$

c) $(-3) \times (-2)^4$

Qno10. Find the value of:

a) $(5x)^3$, where $x = -2/5$

b) $(-ab)^2$, where $a=2$ and $b=-1$

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