

BISHOP WESTCOTT GIRLS' SCHOOL, DORANDA

VEDIC MATHS WORK SHEET

CLASS – VIII

Q.1. Multiply the numbers and also write the steps:-

- a) 42×666 b) 462×444
c) 18×88 d) 28×222

Q.2. Solve the following and Recheck through digital Roots.:

- a) $\begin{array}{r} 562 \\ + 248 \\ \hline \end{array}$ b) $\begin{array}{r} 109 \\ \times 104 \\ \hline \end{array}$ c) $\begin{array}{r} 4528 \\ - 2619 \\ \hline \end{array}$

Q.3. Multiply by general methods :

- a) $\begin{array}{r} 28 \\ \times 94 \\ \hline \end{array}$ b) $\begin{array}{r} 98 \\ \times 36 \\ \hline \end{array}$ c) $\begin{array}{r} 49 \\ \times 26 \\ \hline \end{array}$

Q.4. Add the numbers by addition dot Method:-

- a) $\begin{array}{r} 428 \\ 526 \\ + 123 \\ \hline 456 \end{array}$ b) $\begin{array}{r} 428 \\ 562 \\ + 999 \\ \hline \end{array}$ c) $\begin{array}{r} 928 \\ 561 \\ + 428 \\ \hline 123 \end{array}$

Q.5. Find the compliment of following :

- a) 324 b) 962 c) 1009 d) 5214

Q.6. Multiply the numbers :-

- a) 72×12 b) 48×12 c) 123×12

Q.7. Multiply using base Multiplication:-

a)
$$\begin{array}{r} 92 \\ \times 98 \\ \hline \end{array}$$

b)
$$\begin{array}{r} 102 \\ \times 108 \\ \hline \end{array}$$

c)
$$\begin{array}{r} 1006 \\ \times 1003 \\ \hline \end{array}$$

Q.8. Multiply the numbers:-

a) 64×11

b) 28×11

c) 48×11

Q.9. Multiply using Sub – base Multiplication:-

a)
$$\begin{array}{r} 204 \\ \times 208 \\ \hline \end{array}$$

b)
$$\begin{array}{r} 152 \\ \times 154 \\ \hline \end{array}$$

c)
$$\begin{array}{r} 52 \\ \times 56 \\ \hline \end{array}$$

Q.10. Solve the followings: (Veniculate OR Devenicullam)

a) 48

b) $9\bar{2}$

c) 64

d) 12