

BISHOP WESTCOTT GIRLS' SCHOOL DORANDA

CLASS – VII

WORKSHEET

SUBJECT : VEDIC

Q.1 Add the numbers by Addition dot Method:-

$$\begin{array}{r} (a) \quad 725 \\ + 106 \\ \hline 324 \\ \hline \end{array}$$

$$\begin{array}{r} (b) \quad 6201 \\ + 5298 \\ \hline 5728 \\ \hline \end{array}$$

$$\begin{array}{r} (c) \quad 8231 \\ + 6021 \\ \hline 9626 \\ \hline \end{array}$$

Q.2. Multiply by general method:-

$$\begin{array}{r} (a) \quad 69 \\ \times 26 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} (b) \quad 39 \\ \times 28 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} (c) \quad 85 \\ \times 62 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} (d) \quad 92 \\ \times 37 \\ \hline \\ \hline \end{array}$$

Q.3 Find the compliment of following:-

(a) 9621

(b) 392

(c) 532

(d) 8061

Q.4. Multiply the numbers:-

(a) 908 X 111

(b) 682 X 1111

(c) 8052 X 111

Q.5. Multiply the numbers:-

(a) 83 X 87

(b) 35 X 35

(c) 42 X 62

(d) 71 X 31

Q.6. Multiply using base multiplication:-

$$\begin{array}{r} (a) \quad 96 \\ \times 91 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} (b) \quad 108 \\ \times 112 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} (c) \quad 998 \\ \times 994 \\ \hline \\ \hline \end{array}$$

Q.7. Multiply the number and also write their steps:-

(a) 39 X 22

(b) 621 X 333

(c) 4931 X 6666

(d) 2871 X 444

Q.8. Multiply using sub base multiplication:-

(a)	$\begin{array}{r} 55 \\ \times 59 \\ \hline \hline \end{array}$	(b)	$\begin{array}{r} 148 \\ \times 146 \\ \hline \hline \end{array}$	(c)	$\begin{array}{r} 209 \\ \times 212 \\ \hline \hline \end{array}$
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Q.9. Solve the following and check through digital root:-

(a)	$\begin{array}{r} 112 \\ \times 102 \\ \hline \hline \end{array}$	(b)	$\begin{array}{r} 9276 \\ - 7843 \\ \hline \hline \end{array}$	(c)	$\begin{array}{r} 9601 \\ + 3421 \\ \hline 6236 \\ \hline \hline \end{array}$
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Q.10. Find the digital root by casting out nine

(a)	1029	(b)	4951	(c)	7081
(d)	2541	(e)	9999		