

Name _____

Date _____

General Multiplication

Sutra: Vertically and crosswise

Two by two digit multiplication

$$\begin{array}{r} 13 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ \times 30 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ \times 11 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ \times 31 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ \times 21 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ \times 11 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ \times 31 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ \times 22 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ \times 13 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ \times 21 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 16 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ \times 21 \\ \hline \end{array}$$

$$\begin{array}{r} 31 \\ \times 31 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ \times 21 \\ \hline \end{array}$$

Name _____

Date _____

General Multiplication

Sutra: Vertically and crosswise

Two by two digit multiplication

$$\begin{array}{r} 1. \quad 25 \\ \times 13 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 42 \\ \times 41 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 35 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 26 \\ \times 21 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 52 \\ \times 23 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 32 \\ \times 13 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 31 \\ \times 41 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 17 \\ \times 18 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 14 \\ \times 39 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 22 \\ \times 32 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 22 \\ \times 19 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 13 \\ \times 19 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 43 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 22 \\ \times 32 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 49 \\ \times 15 \\ \hline \end{array}$$

Name _____

Date _____

General Multiplication

Sutra: Vertically and crosswise

Three by three digit multiplication

$$\begin{array}{r} 1. \quad \begin{array}{r} 3 \ 2 \ 1 \\ \times 2 \ 1 \ 1 \\ \hline \end{array} \end{array}$$

$$\begin{array}{r} 6. \quad \begin{array}{r} 2 \ 2 \ 3 \\ \times 3 \ 0 \ 1 \\ \hline \end{array} \end{array}$$

$$\begin{array}{r} 11. \quad \begin{array}{r} 1 \ 0 \ 7 \\ \times 5 \ 2 \ 0 \\ \hline \end{array} \end{array}$$

$$\begin{array}{r} 2. \quad \begin{array}{r} 2 \ 3 \ 1 \\ \times 1 \ 2 \ 4 \\ \hline \end{array} \end{array}$$

$$\begin{array}{r} 7. \quad \begin{array}{r} 7 \ 2 \ 0 \\ \times 1 \ 1 \ 2 \\ \hline \end{array} \end{array}$$

$$\begin{array}{r} 12. \quad \begin{array}{r} 4 \ 3 \ 9 \\ \times 2 \ 1 \ 2 \\ \hline \end{array} \end{array}$$

$$\begin{array}{r} 3. \quad \begin{array}{r} 3 \ 0 \ 2 \\ \times 1 \ 3 \ 4 \\ \hline \end{array} \end{array}$$

$$\begin{array}{r} 8. \quad \begin{array}{r} 3 \ 4 \ 0 \\ \times 2 \ 4 \ 1 \\ \hline \end{array} \end{array}$$

$$\begin{array}{r} 13. \quad \begin{array}{r} 5 \ 4 \ 7 \\ \times 8 \ 2 \ 3 \\ \hline \end{array} \end{array}$$

$$\begin{array}{r} 4. \quad \begin{array}{r} 1 \ 2 \ 2 \\ \times 2 \ 1 \ 1 \\ \hline \end{array} \end{array}$$

$$\begin{array}{r} 9. \quad \begin{array}{r} 2 \ 5 \ 1 \\ \times 3 \ 4 \ 2 \\ \hline \end{array} \end{array}$$

$$\begin{array}{r} 14. \quad \begin{array}{r} 6 \ 5 \ 9 \\ \times 3 \ 3 \ 5 \\ \hline \end{array} \end{array}$$

$$\begin{array}{r} 5. \quad \begin{array}{r} 5 \ 3 \ 2 \\ \times 1 \ 1 \ 1 \\ \hline \end{array} \end{array}$$

$$\begin{array}{r} 10. \quad \begin{array}{r} 1 \ 6 \ 4 \\ \times 3 \ 2 \ 1 \\ \hline \end{array} \end{array}$$

$$\begin{array}{r} 15. \quad \begin{array}{r} 3 \ 7 \ 8 \\ \times 4 \ 7 \ 3 \\ \hline \end{array} \end{array}$$

Name _____

Date _____

Cross-Number Puzzle

Sutra: Vertically and crosswise

1		2		3		4		5
		6						
7	8					9	10	
			11		12			
13					14			
			15	16				
17		18				19		20
		21						
22						23		

Across

1. 25×31 14. 401×18
 4. 28×23 15. 31×32
 6. 123×437 17. 25×31
 7. 14×18 19. 36×13
 9. 18×16 21. 434×217
 11. 22×13 22. 13×14
 13. 34×42 23. 33×19

Down

1. 38×19 11. 17×17
 2. 23×24 12. 21×32
 3. 32×179 16. 97×95
 4. 17×36 17. 43×17
 5. 22×19 18. 16×37
 8. 227×231 19. 27×18
 10. 252×318 20. 31×27