



Multiplication



Find the product

1. $7 \times 3 =$ _____ 2. $8 \times 6 =$ _____ 3. $8 \times 4 =$ _____ 4. $7 \times 6 =$ _____

5. $3 \times 7 =$ _____ 6. $9 \times 5 =$ _____ 7. $10 \times 10 =$ _____ 8. $4 \times 8 =$ _____

9. $7 \times 9 =$ _____ 10. $6 \times 4 =$ _____ 11. $9 \times 9 =$ _____ 12. $7 \times 7 =$ _____

13. $6 \times 5 =$ _____ 14. $6 \times 6 =$ _____ 15. $9 \times 7 =$ _____ 16. $10 \times 5 =$ _____

17. $3 \times 5 =$ _____ 18. $5 \times 5 =$ _____ 19. $6 \times 9 =$ _____ 20. $5 \times 9 =$ _____

21.
$$\begin{array}{r} 74 \\ \times 4 \\ \hline \end{array}$$

22.
$$\begin{array}{r} 44 \\ \times 3 \\ \hline \end{array}$$

23.
$$\begin{array}{r} 49 \\ \times 8 \\ \hline \end{array}$$

24.
$$\begin{array}{r} 20 \\ \times 5 \\ \hline \end{array}$$

25.
$$\begin{array}{r} 82 \\ \times 5 \\ \hline \end{array}$$

26.
$$\begin{array}{r} 33 \\ \times 10 \\ \hline \end{array}$$

27.
$$\begin{array}{r} 50 \\ \times 9 \\ \hline \end{array}$$

28.
$$\begin{array}{r} 64 \\ \times 7 \\ \hline \end{array}$$

29.
$$\begin{array}{r} 41 \\ \times 9 \\ \hline \end{array}$$

30.
$$\begin{array}{r} 63 \\ \times 6 \\ \hline \end{array}$$

31.
$$\begin{array}{r} 253 \\ \times 8 \\ \hline \end{array}$$

32.
$$\begin{array}{r} 184 \\ \times 7 \\ \hline \end{array}$$

33.
$$\begin{array}{r} 637 \\ \times 6 \\ \hline \end{array}$$

34.
$$\begin{array}{r} 685 \\ \times 3 \\ \hline \end{array}$$

35.
$$\begin{array}{r} 457 \\ \times 6 \\ \hline \end{array}$$

36.
$$\begin{array}{r} 426 \\ \times 7 \\ \hline \end{array}$$

37.
$$\begin{array}{r} 23 \\ \times 44 \\ \hline \end{array}$$

38.
$$\begin{array}{r} 48 \\ \times 67 \\ \hline \end{array}$$

39.
$$\begin{array}{r} 56 \\ \times 91 \\ \hline \end{array}$$

40.
$$\begin{array}{r} 48 \\ \times 30 \\ \hline \end{array}$$

Extension

Try the colouring square

Regrouping with Multiplication

Red Rose

77 <u>x 8</u>	83 <u>x 8</u>	95 <u>x 8</u>	75 <u>x 7</u>	95 <u>x 5</u>	94 <u>x 6</u>	63 <u>x 8</u>	86 <u>x 9</u>	68 <u>x 9</u>	95 <u>x 7</u>
90 <u>x 7</u>	78 <u>x 8</u>	89 <u>x 6</u>	36 <u>x 8</u>	89 <u>x 3</u>	30 <u>x 9</u>	75 <u>x 5</u>	69 <u>x 6</u>	82 <u>x 9</u>	89 <u>x 8</u>
94 <u>x 7</u>	77 <u>x 6</u>	59 <u>x 5</u>				68 <u>x 4</u>	27 <u>x 8</u>	93 <u>x 5</u>	84 <u>x 8</u>
85 <u>x 8</u>	62 <u>x 7</u>	46 <u>x 6</u>		50 <u>x 8</u>	34 <u>x 7</u>		55 <u>x 6</u>	76 <u>x 6</u>	93 <u>x 8</u>
73 <u>x 9</u>	99 <u>x 5</u>	99 <u>x 3</u>	84 <u>x 3</u>				81 <u>x 4</u>	59 <u>x 7</u>	90 <u>x 7</u>
96 <u>x 8</u>	86 <u>x 8</u>	59 <u>x 8</u>	26 <u>x 8</u>	69 <u>x 5</u>	51 <u>x 5</u>	75 <u>x 4</u>	57 <u>x 8</u>	82 <u>x 8</u>	94 <u>x 7</u>
81 <u>x 8</u>	88 <u>x 9</u>	98 <u>x 8</u>	85 <u>x 6</u>	50 <u>x 5</u>	61 <u>x 4</u>	74 <u>x 6</u>	86 <u>x 6</u>	83 <u>x 7</u>	79 <u>x 8</u>
80 <u>x 8</u>	97 <u>x 9</u>	87 <u>x 8</u>	90 <u>x 7</u>	87 <u>x 5</u>	68 <u>x 8</u>	28 <u>x 5</u>	26 <u>x 5</u>	31 <u>x 6</u>	73 <u>x 6</u>
82 <u>x 9</u>	89 <u>x 8</u>	81 <u>x 9</u>	69 <u>x 7</u>	36 <u>x 3</u>	39 <u>x 2</u>	32 <u>x 5</u>	64 <u>x 8</u>	94 <u>x 5</u>	90 <u>x 7</u>
97 <u>x 7</u>	95 <u>x 8</u>	67 <u>x 9</u>	79 <u>x 9</u>	56 <u>x 8</u>	95 <u>x 6</u>	19 <u>x 3</u>	94 <u>x 6</u>	85 <u>x 9</u>	86 <u>x 7</u>

Key:

From 1 to 200	Green
From 201-400	Dark Red
From 401-600	Black
From 601-800	Blue

*Blank squares are red

Can you do the following?

$$2 \times 1 =$$

$$3 \times 2 \times 1 =$$

$$4 \times 3 \times 2 \times 1 =$$

$$5 \times 4 \times 3 \times 2 \times 1 =$$

$$6 \times 5 \times 4 \times 3 \times 2 \times 1 =$$

$$7 \times 6 \times 5 \times 4 \times 3 \times 2 \times 1 =$$

$$8 \times 7 \times 6 \times 5 \times 4 \times 3 \times 2 \times 1 =$$

$$9 \times 8 \times 7 \times 6 \times 5 \times 4 \times 3 \times 2 \times 1 =$$

$$10 \times 9 \times 8 \times 7 \times 6 \times 5 \times 4 \times 3 \times 2 \times 1 =$$

Investigate the mathematical function 'FACTORIAL'