



TRY OUT THESE ACTIVITIES WHILE YOU ARE TRAINING; SOME PEOPLE'S LEARNING STYLES ARE DIFFERENT AND THESE MIGHT HELP YOU CRACK IT!

HOT POTATO!

Grab a bean-bag and some friends. Pass the bean-bag around and call out the times table you are practicing. Anyone who is too slow is eliminated until only the winner is left!

WHOLE OR NOT?

Grab some number cubes and some paper. Chose a random number of cubes (write down how many) and see how many groups of 3 or 4 you can make. Are there any left over? Notice any patterns?

RAP ATTACK!

So you can sing your 2, 5 and 10 times table, how about you try rapping your 3 and 4 times? Maybe you could even make actions to go along with it.

FOOTY FANATICS!

Tired of the same score lines in footy? Change the scoring rules! Every time your team completes a pass, call out the next number from the 3 or 4 times table. If you complete the table you get to add another goal to your score! But beware, so does the other team!



LOOK WHO'S TALKING!

Can you do a funny accent? Now's the time to show it off! Go through the times tables in the strangest accent you can think of. Which of your friends is the funniest?

FOUR ON THE FLOOR!

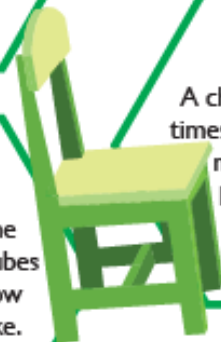
A chair has four legs; can you use your times table knowledge to work out how many chair-legs are in the room? How about finding out the number of wheels on the cars in the car park?

TAKE YOUR CHANCES, ROLL THE DICE!

Get a ten-sided dice and a training partner. Choose a times table to practice and roll the dice. Whatever it lands on you need to multiply!

FASTER THAN A COMPUTER!

Your partner uses a calculator while you use your mind. Who can get to the answer quickest?

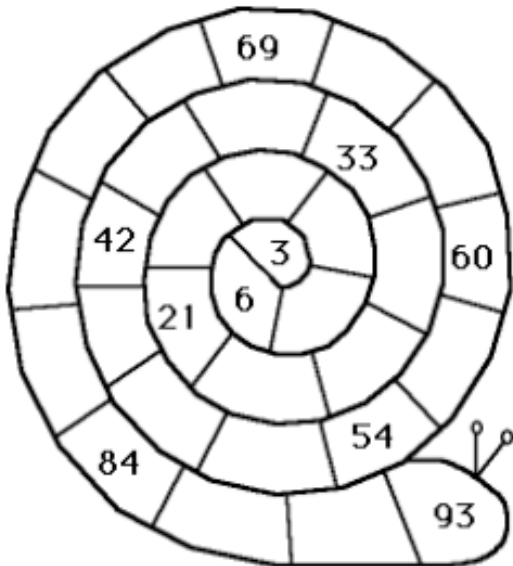


Early Multiplication

Multiplying By Three



Fill in the missing multiples of three in the spiral below:



Color the multiples of 3:

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Match the equivalent numbers and formulas:

3×0	0	1×3	0
3×1	12	0×3	$3 + 3 + 3 + 3$
3×2	3	2×3	3
3×3	6	3×3	$3 + 3$
3×4	18	4×3	$3 + 3 + 3$
3×5	9	5×3	$3 + 3 + 3 + 3 + 3$
3×6	15	6×3	$3 + 3 + 3 + 3 + 3 + 3 + 3$
3×7	24	10×3	$3 + 3 + 3 + 3 + 3 + 3 + 3$
3×8	27	7×3	$3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3$
3×9	30	8×3	$3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3$
3×10	21	9×3	$3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3$

Practise the 3 times table with Mickey!



Who gives Mickey the right answer? Match up with the same color.

5×3
 7×3
 9×3
 3×3

27
 9
 21
 15

Fill in the 3 times tables:

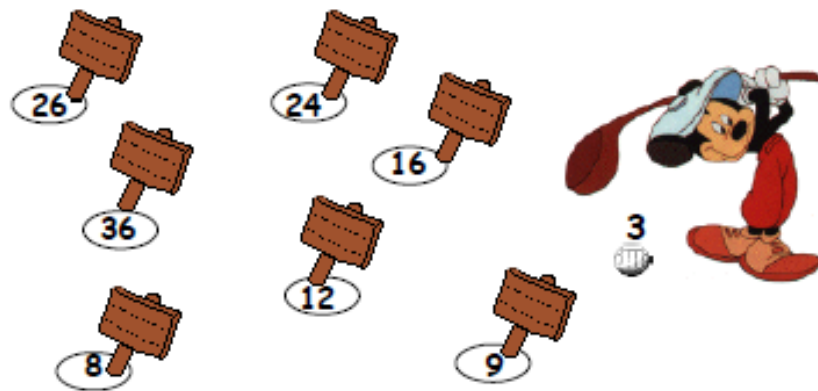
3	3	3
$\times 1$	$\times 6$	$\times 0$
<hr/>	<hr/>	<hr/>

3	3	3
$\times 10$	$\times 4$	$\times 9$
<hr/>	<hr/>	<hr/>

3	3	3
$\times 7$	$\times 12$	$\times 2$
<hr/>	<hr/>	<hr/>

3	3	3
$\times 8$	$\times 3$	$\times 5$
<hr/>	<hr/>	<hr/>

Where does Mickey's golf ball end up? He only aims for the products of the 3 times table. Color these holes.



Word Problems

- Mickey receives 3 marbles every week. How many marbles does he have after 6 weeks? _____

- Mickey visits Minnie Mouse 3 times a day. How many visits did he bring in 11 days? _____

Complete.

$3 \times \underline{\quad} = 12$

$3 \times \underline{\quad} = 0$

$3 \times \underline{\quad} = 9$

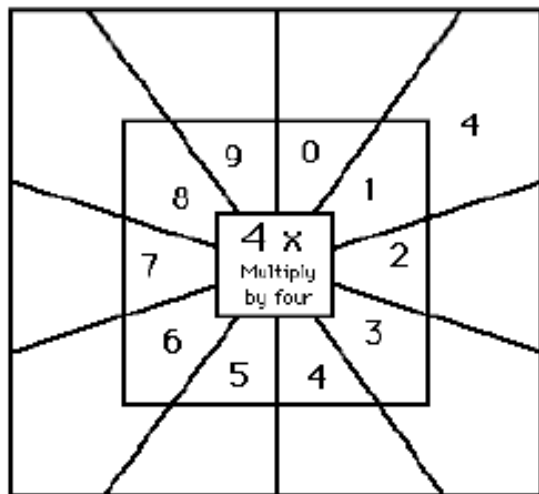
$3 \times \underline{\quad} = 21$

$3 \times \underline{\quad} = 15$

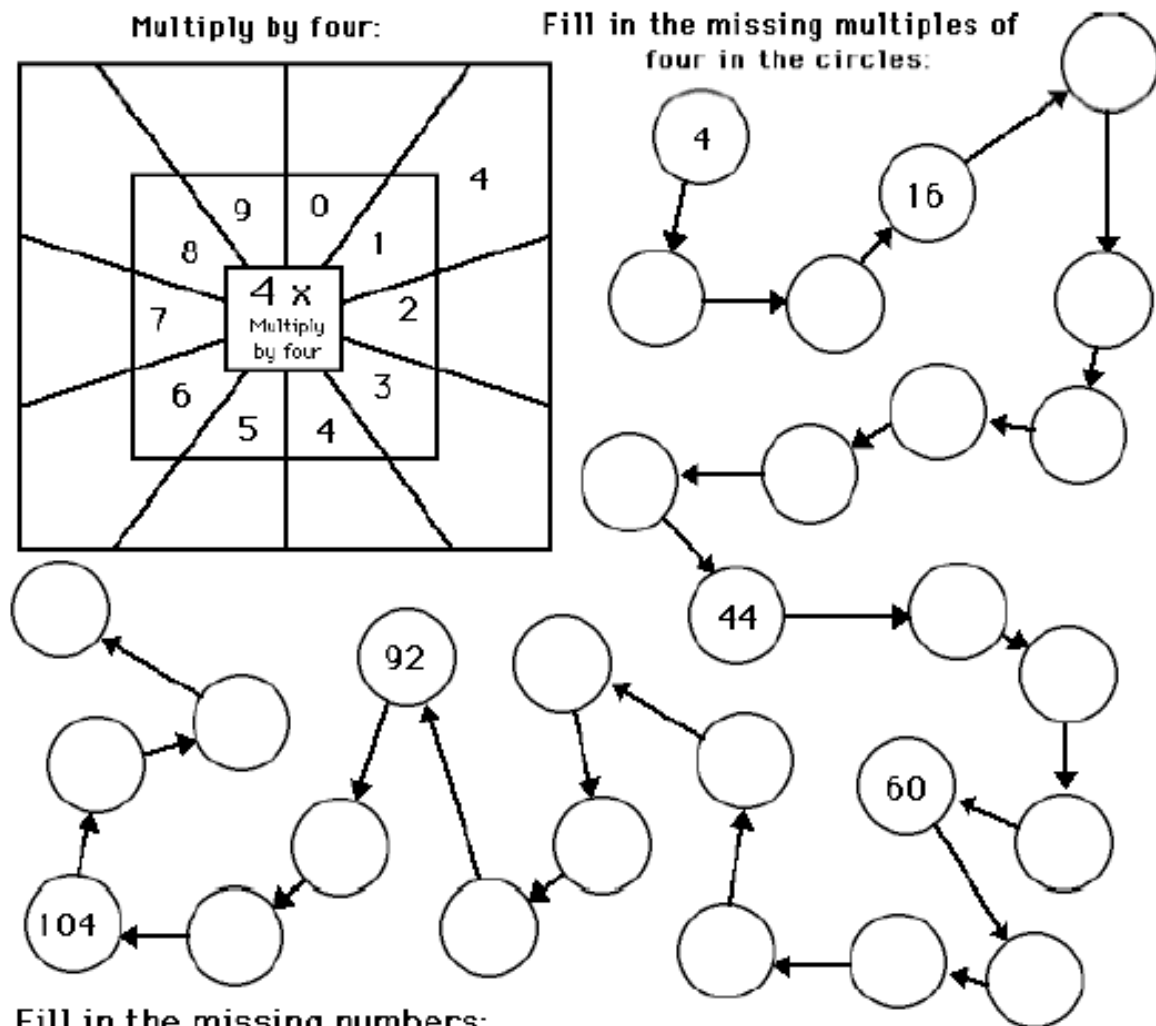
Early Multiplication

Multiplying By Four, Part 2

Multiply by four:



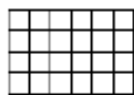
Fill in the missing multiples of four in the circles:



Fill in the missing numbers:



$4 \times \square = 28$



$4 \times \square = 24$



$\square \times 4 = 16$



$\square \times 10 = 40$



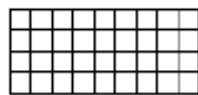
$4 \times \square = 8$



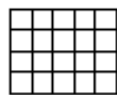
$4 \times \square = 4$



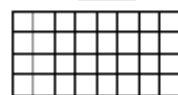
$4 \times \square = 12$



$4 \times \square = 36$



$4 \times \square = 20$

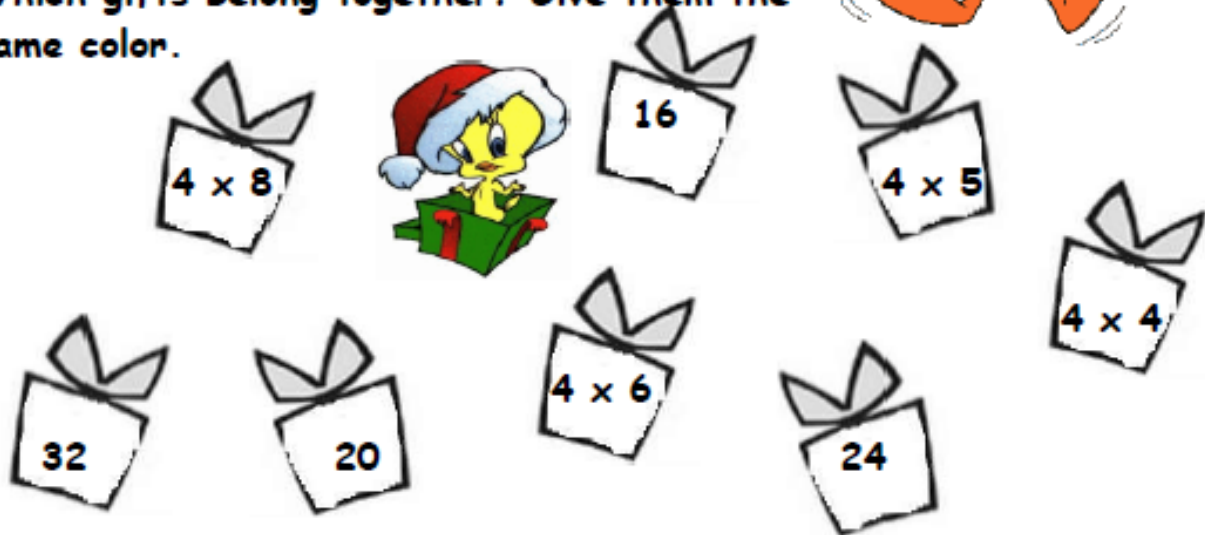


$4 \times \square = 32$

Practise the 4 times table with Tweety!



Which gifts belong together? Give them the same color.



Complete:

$$\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$$

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

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

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

What number is hidden under the cat paw?



$$4 \times \text{paw} = 36$$

$$4 \times \text{paw} = 12$$

$$4 \times \text{paw} = 20$$

$$4 \times \text{paw} = 48$$

$$4 \times \text{paw} = 8$$

$$4 \times \text{paw} = 16$$

$$4 \times \text{paw} = 24$$


Count by 4s!

0 - ... - ... - ... - ... - ... - ... - ...

.....

Multiplication Arrays (2)

- Draw an array to go with each of the following multiplication calculations. Work out the answer.

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

- Some of the other arrays can be written using another multiplication calculation. Write them in.

Multiplying with 4

Surfer

4x7	4x7	7x4	4x8	8x4	4x9	3x4	4x9	4x9	10x4
7x4	4x8	8x4	9x4	4x9	5x4	5x4	5x4	4x9	4x9
4x8	7x4	4x10	9x4	4x10	4x10	6x4	4x10	9x4	4x10
4x7	4x10	9x4	4x9	9x4	4x4	4x4	3x4	4x9	4x10
8x4	4x10	10x4	4x9	10x4	4x5	4x9	4x6	4x9	9x4
4x8	10x4	9x4	4x10	4x4	4x3	4x4	4x4		10x4
4x8	10x4	4x10	9x4	4x10	4x9	9x4	4x2		9x4
8x4	8x4	4x10	9x4	10x4	4x10	4x10	9x4	4x2	
4x8	8x4	7x4	4x10	4x10	10x4	4x10	9x4		1x4
4x8	4x8	8x4	4x7	4x7	9x4	4x9	4x9	1x4	4x9

Key:

4 or 8	Black
12 or 16	Yellow
20 or 24	Gray
28 or 32	Blue
36 or 40	Red

*Blank squares are white

Mad Maths Minutes**Mad Maths Minutes**

3x Table Practice Set A

3x Table Practice Set B

$3 \times 9 =$ $7 \times 3 =$

$2 \times 3 =$ $3 \times 5 =$

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

$3 \times 6 =$ $3 \times 10 =$

$10 \times 3 =$ $2 \times 3 =$

$3 \times 2 =$ $9 \times 3 =$

$3 \times 7 =$ $3 \times 6 =$

$1 \times 3 =$ $6 \times 3 =$

$3 \times 9 =$ $1 \times 3 =$

$3 \times 4 =$ $7 \times 3 =$

$6 \times 3 =$ $3 \times 5 =$

$5 \times 3 =$ $3 \times 1 =$

$4 \times 3 =$ $3 \times 3 =$

$3 \times 8 =$ $3 \times 9 =$

$2 \times 3 =$ $8 \times 3 =$

$3 \times 7 =$ $3 \times 3 =$

$3 \times 10 =$ $3 \times 0 =$

$3 \times 2 =$ $3 \times 6 =$

$3 \times 5 =$ $4 \times 3 =$

$10 \times 3 =$ $0 \times 3 =$

$3 \times 4 =$ $3 \times 7 =$

$3 \times 4 =$ $8 \times 3 =$

$6 \times 3 =$ $8 \times 3 =$

$3 \times 0 =$ $4 \times 3 =$

$0 \times 3 =$ $3 \times 2 =$

$7 \times 3 =$ $9 \times 3 =$

$3 \times 1 =$ $3 \times 8 =$

$5 \times 3 =$ $3 \times 3 =$

$9 \times 3 =$ $5 \times 3 =$

$3 \times 8 =$ $1 \times 3 =$

Mad Maths Minutes**Mad Maths Minutes**

4x Table Practice Set A

4x Table Practice Set B

$4 \times 2 =$

$8 \times 4 =$

$3 \times 4 =$

$5 \times 4 =$

$4 \times 3 =$

$4 \times 6 =$

$9 \times 4 =$

$1 \times 4 =$

$4 \times 10 =$

$7 \times 4 =$

$6 \times 4 =$

$9 \times 4 =$

$4 \times 9 =$

$4 \times 4 =$

$4 \times 7 =$

$10 \times 4 =$

$0 \times 4 =$

$1 \times 4 =$

$4 \times 6 =$

$4 \times 3 =$

$4 \times 8 =$

$4 \times 9 =$

$4 \times 4 =$

$4 \times 0 =$

$3 \times 4 =$

$2 \times 4 =$

$5 \times 4 =$

$7 \times 4 =$

$4 \times 1 =$

$4 \times 5 =$

$4 \times 9 =$

$4 \times 3 =$

$4 \times 8 =$

$10 \times 4 =$

$5 \times 4 =$

$0 \times 4 =$

$7 \times 4 =$

$4 \times 4 =$

$4 \times 7 =$

$4 \times 10 =$

$4 \times 1 =$

$2 \times 4 =$

$4 \times 5 =$

$3 \times 4 =$

$4 \times 4 =$

$8 \times 4 =$

$1 \times 4 =$

$4 \times 2 =$

$9 \times 4 =$

$4 \times 8 =$

$4 \times 5 =$

$6 \times 4 =$

$6 \times 4 =$

$10 \times 4 =$

$2 \times 4 =$

$8 \times 4 =$

$4 \times 7 =$

$4 \times 6 =$

$4 \times 0 =$

$4 \times 4 =$

*If you think you have trained hard enough to
beat Hawk-Girl then speak to your teacher;
your enemy awaits!*



*If you win, then stick your certificate here and write
about what you are good at and what you found
tricky in the space below*