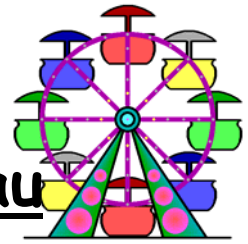




# Worksheets @

[teachyourchildrenwell.com.au](http://teachyourchildrenwell.com.au)



NOTE: All worksheets come with an answer sheet.



OVER 1000 FREE Worksheets

And more being created soon!

At present, the complete collection of worksheets can be downloaded from:

[www.teachyourchildrenwell.com.au](http://www.teachyourchildrenwell.com.au)

Some of this maths worksheet collection was originally created (Back around 1999 - 2001) to support the parents and students of Bargo Public School. I created a school web site and uploaded a little over 600 worksheets.

I quickly found (from the many emails received back around 2001) that these worksheets were being accessed by people all over the world. That was a pleasant and encouraging surprise.

Now, a decade later, I have finally continued to develop this collection.

I had always planned to create a web site for these (and many more) worksheets; however other commitments have prevented that until now, 2009.

This worksheet collection is now available for download at

[www.teachyourchildrenwell.com.au](http://www.teachyourchildrenwell.com.au)

NO permission is given to any individual or organization to include these worksheets on any other web site. You may however, include a link to my HOME PAGE ([www.teachyourchildrenwell.com.au](http://www.teachyourchildrenwell.com.au)) so that others can have quick access to them.

You will notice that the original collection of 600 plus worksheets have 'Facilitators Ferriswheel' in the footer. That is because I had always intended to create a web site with that name. However, after almost a decade of procrastinating, I came up with a different name.

Note: These worksheets exist to support other forms of quality teaching. They are for revision, refinement, extension and to challenge children. They are also to save parents' and teachers' TIME!

**NO permission is given to any individual or organization to include these worksheets on any other web site. You may include a link from your site to: [www.teachyourchildrenwell.com.au](http://www.teachyourchildrenwell.com.au)**

## **HOW TO DECIDE WHICH WORKSHEETS TO DOWNLOAD**

**You** can decide which worksheets are the most suitable for your child/student. The following information is provided as a **guide** to selecting suitable worksheets.

Worksheets that start with **1** after any words are likely to be suitable for students in K - 2  
Worksheets that start with **2** after any words are likely to be suitable for students in 1 - 3  
Worksheets that start with **3** after any words are likely to be suitable for students in 2 - 4  
Worksheets that start with **4** after any words are likely to be suitable for students in 3 - 5  
Worksheets that start with **5** after any words are likely to be suitable for students in 4 - 6  
Worksheets that start with **6** after any words are likely to be suitable for students in 5 - 7

### ***Examples:***

*Add101 up to Add110 are aimed towards students in years K-2.  
Sub301 up to Sub310 are aimed towards students in years 2-4.*



## Times Tables



12 sheets. 1 sheet for each table from 2 to 12.  
Each sheet has 100 questions.

Times Tables Grids. 1 - Grid 10 x 10      2 - Grid 12 x 12  
These are for students to learn the times tables.

Tables Grid 01 - 03      Grid 10 x 10 tables with missing numbers.  
Tables Grid 04 - 06      Grid 12 x 12 tables with missing numbers.

Tables Grid sheet for 1 - 5 times tables.  
Tables Grid sheet for 6-10 times tables.  
Tables Grid sheet for 2-12 times tables.

Note: See Multiplication Section for more worksheets involving times tables.



## Addition



Add101 - 105	30 Questions	Adding up to 10 - horizontal layout	
Add106 - 110	30 Questions	Adding up to 10 - vertical layout	
Add201 - 205	30 Questions	Adding up to 20 - horizontal layout	
Add206 - 210	30 Questions	Adding up to 20 - vertical layout	
Add301 - 305	30 - 40 Questions	Adding 2 digits to 2 digits	NO carrying
Add306 - 310	30 - 40 Questions	Adding 2 digits to 2 digits	With carrying
Add401 - 405	20 Questions	Adding 3 or 4 numbers, each with 2 digits	
Add406 - 410	40 Questions	Adding 3 digits to 3 digits	NO carrying
Add501 - 505	20 Questions	Adding 4 or 5 numbers, each with 2 digits	
Add506 - 510	40 Questions	Adding 3 digits to 3 digits	With carrying
Add601 - 605	40 Questions	Adding 2 numbers, each up to 5 digits	
Add606 - 610	25 Questions	Adding 3 or 4 numbers, each up to 6 digits	



## Subtraction



Sub101 - 105	30 Questions	Subtracting up to 10 - horizontal layout
Sub106 - 110	30 Questions	Subtracting up to 10 - vertical layout
Sub201 - 205	30 Questions	Subtracting up to 20 - horizontal layout
Sub206 - 210	30 Questions	Subtracting up to 20 - vertical layout
Sub301 - 305	30 - 40 Questions	Subtracting 2 digits from 2 digits - NO trading
Sub306 - 310	30 - 40 Questions	Subtracting 2 digits from 2 digits -With trading
Sub401 - 405	40 Questions	Subtracting 3 or 4 digits - NO trading
Sub406 - 410	40 Questions	Subtracting 3 digits - With trading
Sub501 - 505	40 Questions	Subtracting 4 digits - With Trading
Sub505 - 510	40 Questions	Subtracting 5 digits - With Trading
Sub601 - 605	40 - 50 Questions	Subtracting 6 or 7 digits - With Trading
Sub606 - 610	40 Questions	Subtracting up to 5 digits with missing numbers



## Addition & Subtraction



Add&Sub201-203	30 Questions	Adding or subtracting up to 20 - horizontal layout
Add&Sub204-205	30 Questions	Adding or subtracting up to 20 - vertical layout
Add&Sub301-303	30 Questions	Add 2 dig to 2 dig - NO Carrying Sub 2 dig from 2 dig - NO trading
Add&Sub304-305	30 Questions	Add 2 dig to 2 dig - with Carrying Sub 2 dig from 2 dig - with trading
Add&Sub401-405	30 Questions	Add 3 dig to 3 dig - NO Carrying Sub 3 dig from 3 dig - NO trading
Add&Sub406-410	30 Questions	Add 3 dig to 3 dig - with Carrying Sub 3 dig from 3 dig - with trading

Add&Sub501-505 40 Questions

Add 4 dig to 4 dig - NO Carrying  
Sub 4 dig from 4 dig - NO trading

Add&Sub506-510 40 Questions

Add 4 dig to 4 dig - with Carrying  
Sub 4 dig from 4 dig - with trading

Add&Sub601-605 40 Questions

Add 5 dig to 5 dig - NO Carrying  
Sub 5 dig from 5 dig - NO trading

Add&Sub606-610 40 Questions

Add 5 dig to 5 dig - with Carrying  
Sub 5 dig from 5 dig - with trading



## Multiplication



**NOTE: Mult x01 – x10 are all horizontal layout.**

Mult201 - 204

30 Questions

Multiplying 1 and 2 up to 10

Mult205 - 207

30 Questions

Multiplying 5 x tables up to 10

Mult208 - 210

30 Questions

Multiplying 10 x tables up to 10

Mult301 - 303

50 Questions

Multiplying 3 x tables up to 10

Mult304 - 306

50 Questions

Multiplying 4 x tables up to 10

Mult307 - 310

50 Questions

Multiplying 3, 4 and 5 x tables up to 12

Mult311 - 313

30 Questions

Multiplying 2 digits x 2 or 3

Mult314 - 316

30 Questions

Multiplying 2 digits x 4 or 5

Mult317 - 318

30 Questions

Multiplying 2 digits x 2, 3, 4 or 5

Mult319 - 320

50 Questions

Multiplying 2 digits x 10

Mult401 - 402

50 Questions

Multiplying 6 x tables up to 12

Mult403 - 404

50 Questions

Multiplying 7 x tables up to 12

Mult405 - 406

50 Questions

Multiplying 8 x tables up to 12

Mult407 - 408

50 Questions

Multiplying 9 x tables up to 12

Mult409 - 410

50 Questions

Multiplying 6, 7, 8 and 9 x tables up to 12

Mult411 - 412	30 Questions	Multiplying 2 digits x 6 or 7
Mult413 - 414	30 Questions	Multiplying 2 digits x 8 or 9
Mult415 - 416	30 Questions	Multiplying 2 digits x 6, 7, 8 or 9
Mult417 - 418	30 Questions	Multiplying 3 digits x 2, 3, 4 or 5
Mult419 - 420	30 Questions	Multiplying 3 digits x 6, 7, 8 or 9
Mult501 - 502	100 Questions	Multiplying 11 x tables up to 12
Mult503 - 504	100 Questions	Multiplying 12 x tables up to 12
Mult505 - 506	100 Questions	Multiplying 11 and 12 x tables up to 12
Mult507 - 508	100 Questions	Multiplying 6 and 7 x tables up to 12
Mult509 - 510	100 Questions	Multiplying 8 and 9 x tables up to 12
Mult511 - 512	40 Questions	<b>Multiplying 2 digits x 1 digit</b>
Mult513 - 514	40 Questions	<b>Multiplying 3 digits x 1 digit</b>
Mult515 - 516	40 Questions	<b>Multiplying 4 digits x 1 digit</b>
Mult517 - 520	40 Questions	<b>Multiplying 2 digits x 2 digits</b>
Mult601 - 602	100 Questions	1, 2, 3, 4 and 5 x tables up to 12
Mult603 - 604	100 Questions	6, 7, 8, 9 and 10 x tables up to 12
Mult605 - 606	100 Questions	9, 10, 11 and 12 x tables up to 12
Mult607 - 608	100 Questions	1 - 10 x tables up to 12
Mult609 - 610	100 Questions	1 - 12 x tables up to 12

**These are good CALCULATOR activities**

Mult611 - 612	40 Questions	<b>Multiplying 5 or 6 digits x 1 digit</b>
Mult613 - 614	40 Questions	<b>Multiplying 2 digits x 2 digits</b>
Mult615 - 616	40 Questions	<b>Multiplying 3 digits x 2 digits</b>
Mult617 - 618	40 Questions	<b>Multiplying 4 digits x 2 digits</b>
Mult619 - 620	40 Questions	<b>Multiplying 3 digits x 3 digits</b>



## Division



Div201 - 204	30 Questions	Dividing 1 - 10 by 1 or 2
Div205 - 207	30 Questions	Dividing 5 - 50 by 5
Div208 - 210	30 Questions	Dividing 10 - 100 by 10
Div301 - 303	50 Questions	Dividing 3 - 30 by 3
Div304 - 306	50 Questions	Dividing 4 - 40 by 4
Div307 - 310	50 Questions	Dividing numbers by 3, 4 or 5
Div311 - 313	30 Questions	Dividing 2 digits by 2 or 3 NO Remainders
Div314 - 316	30 Questions	Dividing 2 digits by 4 or 5 NO Remainders
Div317 - 318	30 Questions	Dividing 2 digits by 2, 3, 4 or 5 NO Remainders
Div319 - 320	40 Questions	Dividing 2 digits by 2, 3, 4 or 5 with remainders
Div401 - 402	50 Questions	Dividing numbers by 6
Div403 - 404	50 Questions	Dividing numbers by 7
Div405 - 406	50 Questions	Dividing numbers by 8
Div407 - 408	50 Questions	Dividing numbers by 9
Div409 - 410	50 Questions	Dividing numbers by 6, 7, 8 or 9
Div411 - 412	40 Questions	Dividing 2 digits by 6 or 7 NO Remainders
Div413 - 414	40 Questions	Dividing 2 digits by 8 or 9 NO Remainders
Div415 - 416	40 Questions	Dividing 2 digits by 6, 7, 8 or 9 NO Remainders
Div417 - 418	40 Questions	Dividing 3 digits by 2, 3, 4 or 5 NO Remainders
Div419 - 420	40 Questions	Dividing 3 digits by 6, 7, 8 or 9 NO Remainders
Div501 - 502	100 Questions	Dividing numbers by 11
Div503 - 504	100 Questions	Dividing numbers by 12
Div505 - 506	100 Questions	Dividing numbers by 11 or 12
Div507 - 508	100 Questions	Dividing numbers by 6 or 7
Div509 - 510	100 Questions	Dividing numbers by 8 or 9
Div511 - 512	40 Questions	Dividing 3 digits by 2, 3, 4 or 5 with remainders
Div513 - 514	40 Questions	Dividing 3 digits by 6, 7, 8 or 9 with remainders
Div515 - 516	40 Questions	Dividing 4 digits by 2, 3, 4 or 5 NO Remainders
Div517 - 518	40 Questions	Dividing 4 digits by 6, 7, 8 or 9 NO Remainders
Div519 - 520	40 Questions	Dividing 4 digits by 2 - 9 with remainders



Div601 - 602	100 Questions	Dividing numbers by 1, 2, 3, 4 or 5
Div603 - 604	100 Questions	Dividing numbers by 6, 7, 8, 9 or 10
Div605 - 606	100 Questions	Dividing numbers by 9, 10, 11 or 12
Div607 - 608	100 Questions	Dividing numbers by 1 - 10
Div609 - 610	100 Questions	Dividing numbers by 1 - 12
Div611 - 615	40 Questions	Dividing 3 digits by 2 digits - rem as decimal
Div616 - 620	40 Questions	Dividing 4 or 5 digits by 2 digits - rem as decimal



## Multiplication and Division



Mult&Div201-203	30 Questions	Multiplying 2x and 3x tables up to 10 Dividing up to 30 by 2 or 3
Mult&Div204-206	30 Questions	Multiplying 4x and 5x tables up to 10 Dividing up to 50 by 4 or 5
Mult&Div207-208	30 Questions	Multiplying 5x tables up to 10 Dividing up to 50 by 5
Mult&Div209-210	30 Questions	Multiplying 10x tables up to 10 Dividing up to 100 by 10
Mult&Div211-212	30 Questions	Multiplying 5x and 10x tables up to 10 Dividing up to 100 by 5 or 10
Mult&Div301-302	50 Questions	Multiplying 2x tables up to 12 Dividing up to 24 by 2
Mult&Div303-304	50 Questions	Multiplying 3x tables up to 12 Dividing up to 36 by 3
Mult&Div305-306	50 Questions	Multiplying 4x tables up to 12 Dividing up to 48 by 4
Mult&Div307-308	50 Questions	Multiplying 5x tables up to 12 Dividing up to 60 by 5
Mult&Div309-310	50 Questions	Multiplying 2x, 3x, 4x and 5x tables up to 12 Dividing up to 60 by 2, 3, 4, or 5



Mult&Div311-313	30 Questions	Multiplying 2 digits by 2 or 3 Dividing 2 digits by 2 or 3 - NO Remainder
Mult&Div314-316	30 Questions	Multiplying 2 digits by 4 or 5 Dividing 2 digits by 4 or 5 - NO Remainder
Mult&Div317-318	30 Questions	Multiplying 2 digits by 2, 3, 4 or 5 Dividing 2 digits by 2, 3, 4 or 5 - NO Remainder
Mult&Div319-320	40 Questions	Multiplying 2 digits by 2, 3, 4 or 5 Dividing 2 digits by 2, 3, 4 or 5 - with Remainder
Mult&Div401-402	50 Questions	Multiplying 6x tables up to 12 Dividing up to 72 by 6
Mult&Div403-404	50 Questions	Multiplying 7x tables up to 12 Dividing up to 84 by 7
Mult&Div405-406	50 Questions	Multiplying 8x tables up to 12 Dividing up to 96 by 8
Mult&Div407-408	50 Questions	Multiplying 9x tables up to 12 Dividing up to 108 by 9
Mult&Div409-410	50 Questions	Multiplying 6x, 7x, 8x and 9x tables up to 12 Dividing up to 108 by 6, 7, 8, or 9
Mult&Div411-412	40 Questions	Multiplying 2 digits by 6 or 7 Dividing 2 digits by 6 or 7 - NO Remainder
Mult&Div413-414	40 Questions	Multiplying 2 digits by 8 or 9 Dividing 2 digits by 8 or 9 - NO Remainder
Mult&Div415-416	40 Questions	Multiplying 2 digits by 6, 7, 8 or 9 Dividing 2 digits by 6, 7, 8 or 9 - NO Remainder
Mult&Div417-418	40 Questions	Multiplying 3 digits by 2, 3, 4 or 5 Dividing 3 digits by 2, 3, 4 or 5 - NO Remainder
Mult&Div419-420	40 Questions	Multiplying 3 digits by 6, 7, 8 or 9 Dividing 3 digits by 6, 7, 8 or 9 - NO Remainder
Mult&Div501-502	60 Questions	Multiplying 11x tables up to 12 Dividing up to 132 by 11
Mult&Div503-504	60 Questions	Multiplying 12x tables up to 12 Dividing up to 144 by 12
Mult&Div505-506	60 Questions	Multiplying 11x and 12x tables up to 12 Dividing up to 144 by 11 or 12
Mult&Div507-508	60 Questions	Multiplying 6x and 7x tables up to 12 Dividing up to 84 by 6 or 7
Mult&Div509-510	60 Questions	Multiplying 8x and 9x tables up to 12 Dividing up to 108 by 8 or 9

Mult&Div511-512	40 Questions	Multiplying 3 digits by 2,3,4 or 5 Dividing 3 digits by 2,3,4 or 5 with Remainders
Mult&Div513-514	40 Questions	Multiplying 3 digits by 6,7,8 or 9 Dividing 3 digits by 6,7,8 or 9 with Remainders
Mult&Div515-516	40 Questions	Multiplying 4 digits by 2,3,4 or 5 Dividing 4 digits by 2,3,4 or 5 - NO Remainders
Mult&Div517-518	40 Questions	Multiplying 4 digits by 6,7,8 or 9 Dividing 4 digits by 6,7,8 or 9 - NO Remainders
Mult&Div519-520	40 Questions	Multiplying 4 digits by 2 - 9 Dividing 4 digits by 2 - 9 with Remainders
Mult&Div601-602	60 Questions	Multiplying 1x, 2x, 3x, 4x and 5x tables up to 12 Dividing up to 60 by 1, 2, 3, 4 or 5
Mult&Div603-604	60 Questions	Multiplying 6x, 7x, 8x, 9x and 10x tables up to 12 Dividing up to 120 by 6, 7, 8, 9 or 10
Mult&Div605-606	60 Questions	Multiplying 9x, 10x, 11x, and 12x tables up to 12 Dividing up to 144 by 9, 10, 11 or 12
Mult&Div607-608	60 Questions	Multiplying 1 - 10x tables up to 12 Dividing up to 120 by 1 - 10
Mult&Div609-610	60 Questions	Multiplying 1 - 12x tables up to 12 Dividing up to 144 by 1 - 12

**These are good CALCULATOR activities**

Mult&Div611-615	40 Questions	Multiplying 3 digits by 2 digits Dividing 3 digits by 2 digits - NO Remainders
Mult&Div616-618	40 Questions	Multiplying 4 digits by 2 digits Dividing 4 digits by 2 digits - NO Remainders
Mult&Div619-620	40 Questions	Multiplying 5 digits by 2 digits Dividing 5 digits by 2 digits - NO Remainders



## DAMS - Division, Addition, Multiplication, Subtraction



DAMS201-203	30 Questions	Add and Subtract up to 20 Multiply and Divide using 2 or 3
DAMS204-206	30 Questions	Add and Subtract up to 50 - NO Trading Multiply and Divide using 4 or 5
DAMS207-210	30 Questions	Add and Subtract up to 50 - NO Trading Multiply and Divide using 5 or 10
DAMS301-302	30 Questions	Add and Subtract. 2 digits + or - 2 digits NO Trading Multiply and Divide using 2
DAMS303-304	30 Questions	Add and Subtract. 2 digits + or - 2 digits NO Trading Multiply and Divide using 3
DAMS305-306	30 Questions	Add and Subtract. 2 digits + or - 2 digits NO Trading Multiply and Divide using 4
DAMS307-308	30 Questions	Add and Subtract. 2 digits + or - 2 digits NO Trading Multiply and Divide using 5
DAMS309-310	30 Questions	Add and Subtract. 2 digits + or - 2 digits WITH Trading Multiply and Divide using 2, 3, 4 or 5
DAMS401-402	48 Questions	Add and Subtract. 3 digits + or - 3 digits NO Trading Multiply and Divide using 6

DAMS403-404	48 Questions	Add and Subtract. 3 digits + or - 3 digits NO Trading Multiply and Divide using 7
DAMS405-406	48 Questions	Add and Subtract. 3 digits + or - 3 digits NO Trading Multiply and Divide using 8
DAMS407-408	48 Questions	Add and Subtract. 3 digits + or - 3 digits NO Trading Multiply and Divide using 9
DAMS409-410	48 Questions	Add and Subtract. 3 digits + or - 3 digits WITH Trading Multiply and Divide using 6, 7, 8 or 9
DAMS501-502	48 Questions	Add and Subtract. 4 digits + or - 4 digits NO Trading Multiply and Divide using 11
DAMS503-504	48 Questions	Add and Subtract. 4 digits + or - 4 digits NO Trading Multiply and Divide using 12
DAMS505-506	48 Questions	Add and Subtract. 4 digits + or - 4 digits WITH Trading Multiply and Divide using 11 or 12
DAMS507-508	48 Questions	Add and Subtract. 4 digits + or - 4 digits WITH Trading Multiply and Divide using 6 or 7
DAMS509-510	48 Questions	Add and Subtract. 4 digits + or - 4 digits WITH Trading Multiply and Divide using 8 or 9
DAMS601-602	48 Questions	Add and Subtract. 5 digits + or - 5 digits WITH Trading Multiply and Divide using 2, 3, 4 or 5

DAMS603-604	48 Questions	Add and Subtract. 5 digits + or - 5 digits WITH Trading Multiply and Divide using 6, 7, 8, 9 or 10
DAMS605-606	48 Questions	Add and Subtract. 5 digits + or - 5 digits WITH Trading Multiply and Divide using 9, 10, 11 or 12
DAMS607-608	48 Questions	Add and Subtract. 5 digits + or - 5 digits WITH Trading Multiply and Divide using numbers 1 to 10
DAMS609-610	48 Questions	Add and Subtract. 5 digits + or - 5 digits WITH Trading Multiply and Divide using numbers 2 to 12



## Multiple Operations



Examples:  $9 \times 5 - 4 = \underline{\quad}$

$5 + 6 \times 4 - (2 + 2) =$

MO301 - 305	20 Questions	Numerals 2-10 These questions involve various combinations of Addition and Subtraction in each sum. There are 3-5 numbers in each question.
MO401 - 405	20 Questions	Numerals 2-10 These questions involve various combinations of Addition, subtraction and multiplication. There are 3-5 numbers in each question.
MO501 - 505	20 Questions	Numerals 2-20 These questions involve various combinations of Addition, subtraction and multiplication. There are 4-6 numbers in each question.
MO601 - 605	20 Questions	Numerals 2-20 These questions involve various combinations of Addition, subtraction, multiplication and division. There are 4-6 numbers in each question.



## Across - Down



AD301 - 305	4 Grids	Numerals 1-10	All addition
AD401 - 405	4 Grids	Numerals 1-20	2 addition and 2 subtraction
AD501 - 505	4 Grids	Numerals 1-20	1 add, 1 sub and 2 combined + & -
AD601 - 605	4 Grids	Numerals 10-50	1 add, 1 sub and 2 combined + & -



## Secret Trails



Trail201 - 203	4 Grids	Numerals 0-5	4 Addition trails	3 x 3 grids
Trail204 - 205	4 Grids	Numerals 0-5	2 add, 2 sub trails	3 x 3 grids
Trail206 - 208	4 Grids	Numerals 0-5	4 Subtract trails	3 x 3 grids
Trail209 - 210	4 Grids	Numerals 2-6	2 add, 2 sub trails	3 x 3 grids
Trail301 - 305	4 Grids	Numerals 0-10	4 Addition trails	3 x 3 grids
Trail306 - 310	4 Grids	Numerals 0-10	4 Subtract trails	3 x 3 grids
Trail401 - 405	4 Grids	Numerals 0-10	2 add & 2 sub trails	3 x 3 grids
Trail406 - 410	4 Grids	Numerals 0-20	2 add & 2 sub trails	3 x 3 grids
Trail501 - 505	4 Grids	Numerals 0-10	2 add & 2 sub trails	4 x 4 grids
Trail506 - 510	4 Grids	Numerals 0-20	2 add & 2 sub trails	4 x 4 grids
Trail601 - 604	4 Grids	Numerals 0-40	4 Addition trails	4 x 4 grids
Trail605 - 608	4 Grids	Numerals 0-40	4 Subtract trails	4 x 4 grids
Trail609 - 610	4 Grids	Numerals 0-40	2 add & 2 sub trails	4 x 4 grids
Trail701 - 702	4 Grids	0-50 (+, -)	0-100 (+, -)	4 x 4 grids
Trail703 - 704	4 Grids	0-100 (+, -)	0-200 (+, -)	3 x 3 grids
Trail705 - 706	4 Grids	0-100 (+, -)	0-200 (+, -)	4 x 4 grids
Trail707 - 708	4 Grids	0-500 (+, -)	0-500 (+, -)	3 x 3 grids
Trail709 - 710	4 Grids	0-500 (+, -)	0-500 (+, -)	4 x 4 grids



## BAB (Before, After, Between)



BAB201 - 205	30 Questions	Numbers 1-10
BAB206 - 210	30 Questions	Numbers 1-20
BAB301 - 305	30 Questions	Numbers 1-50
BAB306 - 310	30 Questions	Numbers 1-100
BAB401 - 405	30 Questions	Numbers 50-200
BAB406 - 410	30 Questions	Numbers 100-1000
BAB501 - 505	30 Questions	Numbers 1000-2000
BAB506 - 510	30 Questions	Numbers 1000-9999



## Comparing Numbers



### Less than or greater than - Whole Numbers and decimals

CN201 - 205	20 Questions	Numbers 1-10
CN301 - 305	40 Questions	Numbers 1-100
CN306 - 310	30 Questions	Decimals between 0-10 to 1 decimal places
CN401 - 405	40 Questions	Numbers 100-999
CN406 - 410	30 Questions	Decimals between 0-10 to 2 decimal places
CN501 - 505	40 Questions	Numbers 1000-9999
CN506 - 510	30 Questions	Decimals between 0-10 to 1 or 2 decimal places
CN601 - 605	30 Questions	Decimals between 0-100 to 1 - 3 decimal places





## Counting Practice



(Patterns - counts by 1s, 2s, 3s, 5s, 10s, etc)

CP101 - 102	10 Questions	Counting by 1s and 2s between 1 - 40 (forwards)
CP103 - 104	10 Questions	Counting by 1s and 2s between 1 - 40 (backwards)
CP105	10 Questions	Counting by 1s and 2s between 1 - 40 (f & b)
CP201 - 202	10 Questions	Count by 5s and 10s between 1 - 200 (forwards)
CP203 - 204	10 Questions	Count by 1s and 2s between 1 - 200 (backwards)
CP205	10 Questions	Count by 1s and 2s between 1 - 200 (f & b)
CP301 - 302	10 Questions	Count by 3s and 4s between 1 - 200 (forwards)
CP303 - 304	10 Questions	Count by 3s and 4s between 1 - 200 (backwards)
CP305 - 306	10 Questions	Count by 2s, 3s, 4s, 5s and 10s up to 200 (forw)
CP307 - 308	10 Questions	Count by 2s, 3s, 4s, 5s and 10s up to 200 (back)
CP309 - 310	10 Questions	Count by 2s, 3s, 4s, 5s and 10s up to 200 (f & b)
CP401 - 402	10 Questions	Count by 6s and 7s up to 200 (f & b)
CP403 - 404	10 Questions	Count by 8s and 9s up to 200 (f & b)
CP405 - 406	10 Questions	Count by 6s, 7s, 8s, 9s up to 200 (f & b)
CP407 - 408	10 Questions	Count by 2s, 3s, 10s up to 200 (f & b)
CP409 - 410	10 Questions	Count by 10s, 20s, 30s, etc to 100s (f & b)
CP501 - 505	10 Questions	Count by 1-10 up to 1000 (f & b)
CP506 - 507	10 Questions	Count by 11s and 12s up to 1000 (f & b)
CP508 - 509	10 Questions	Count by 13s, 14s, 15s, up to 1000 (f & b)
CP510	10 Questions	Count by 16s, - 20s up to 1000 (f & b)
CP601 - 605	10 Questions	Count by 2s, 5s, 10s up to 10 000 (f & b)
CP606 - 607	10 Questions	Count by 10s, 20s up to 1000 (f & b)
CP608 - 609	10 Questions	Count by 50s, 100s up to 1000 (f & b)
CP610	10 Questions	Count by 10s, 20s, 50s, 100s up to 1000 (f & b)



## Number Patterns



NP301 - 305	20 Questions	Easy
NP306 - 310	20 Questions	Easy and difficult
NP401 - 405	20 Questions	Easy
NP406 - 410	20 Questions	Easy and difficult
NP501 - 505	20 Questions	Easy and difficult
NP506 - 510	20 Questions	Difficult
NP601 - 605	20 Questions	Easy and difficult - with decimal numbers
NP606 - 610	20 Questions	Difficult - with decimal numbers



## Place Value



PV201 - 202	20 Questions	Ones (units) and tens
PV203 - 205	20 Questions	Ones (units), tens and hundreds
PV301 - 302	20 Questions	Ones (units), tens and hundreds
PV303 - 305	20 Questions	Ones (units) to thousands
PV401 - 402	30 Questions	Ones (units) to thousands
PV403 - 405	30 Questions	Ones (units) to ten thousands
PV501 - 502	40 Questions	Ones (units) to ten thousands
PV503 - 505	40 Questions	Ones (units) to hundred thousands
PV506 - 510	40 Questions	Ones (units) to thousands with 2 decimal places
PV601 - 605	40 Questions	Ones (units) to hundred thousands
PV606 - 607	40 Questions	numbers with 3 decimal places
PV608 - 610	40 Questions	numbers with 4 decimal places



## Ordering Numbers (Number Sequencing)



ON101 - 105	12 Questions	Ordering numbers 0 - 30 from lowest to highest
ON201 - 205	12 Questions	Ordering numbers 0 - 99 from lowest to highest
ON301 - 305	12 Questions	Ordering numbers 0 - 999 from low to high
ON306 - 310	12 Questions	Ordering numbers 100 - 999 from low to high
ON401 - 405	12 Questions	Ordering numbers 0 - 9999 from low to high
ON406 - 410	12 Questions	Ordering numbers 1000 - 9999 from low to high
ON501 - 503	12 Questions	Ordering numbers 0 - 99 999 - matching digits
ON504 - 506	12 Questions	Ordering numbers 0 - 99 999 - mixed digits
ON507 - 510	12 Questions	Ordering numbers 10 000 - 99 999
ON601 - 603	12 Questions	Ordering numbers 0 - 999 999 - matching digits
ON604 - 606	12 Questions	Ordering numbers 0 - 999 999 - mixed digits
ON607 - 609	12 Questions	Ordering numbers 100 000 - 999 999
ON610	12 Questions	Ordering numbers 100 000 - 9 999 999



## Rounding Numbers



RN301 - 302	30 Questions	0 - 100	Round to the nearest 10
RN303 - 304	30 Questions	0 - 1000	Round to the nearest 10
RN305 - 306	30 Questions	0 - 1000	Round to the nearest 100
RN307 - 308	30 Questions	0 - \$10.00	MONEY! Round to the nearest 10c
RN309 - 310	30 Questions	0 - \$10.00	MONEY! Round to the nearest \$1.00
RN401 - 402	30 Questions	0 - 10 000	Round to the nearest 10
RN403 - 404	30 Questions	0 - 10 000	Round to the nearest 100
RN405 - 406	30 Questions	0 - 10 000	Round to the nearest 1000
RN407 - 408	30 Questions	0 - \$100.00	MONEY! Round to the nearest 10c
RN409 - 410	30 Questions	0 - \$100.00	MONEY! Round to the nearest \$1.00
RN411 - 412	30 Questions	0 - \$100.00	MONEY! Round to nearest \$10.00

RN501 - 502	40 Questions	0 - 100 000	Round to the nearest 10
RN503 - 504	40 Questions	0 - 100 000	Round to the nearest 100
RN505 - 506	40 Questions	0 - 100 000	Round to the nearest 1000
RN507 - 508	40 Questions	0 - 1000 000	Round to the nearest 1000
RN509 - 510	40 Questions	0 - 1000 000	Round to the nearest 10 000
RN511 - 512	40 Questions	0 - \$1000.00	MONEY! Round to nearest 10c
RN513 - 514	40 Questions	0 - \$1000.00	MONEY! Round to nearest \$1
RN515 - 516	40 Questions	0 - \$1000.00	MONEY! Round to \$10
RN517 - 518	40 Questions	0 - \$10 000.00	MONEY! Round to \$100
RN601 - 602	40 Questions	0 - \$10 000.00	MONEY! Round to 10c
RN603 - 604	40 Questions	0 - \$10 000.00	MONEY! Round to \$1.00
RN605 - 606	40 Questions	0 - \$10 000.00	MONEY! Round to \$10.00
RN607 - 608	40 Questions	0 - \$10 000.00	MONEY! Round to \$100.00
RN609 - 610	40 Questions	0 - \$100 000.00	MONEY! Round to \$1000.00



## Factors and Multiples



FM301 - 303	20 Questions	Find the factors of numbers between 2 - 30
FM304 - 306	20 Questions	Find the factors of numbers between 2 - 50
FM307 - 308	15 Questions	Factors (& greatest common factor) 10 - 50
FM309 - 310	20 Questions	Multiples of numbers between 2 - 20
FM401 - 403	20 Questions	Find the factors of numbers between 2 - 50
FM404 - 406	20 Questions	Find the factors of numbers between 2 - 100
FM407 - 408	15 Questions	Factors (& greatest common factor) 10 - 100
FM409 - 410	20 Questions	Multiples of numbers between 2 - 30
FM501 - 503	30 Questions	Find the factors of numbers between 2 - 100
FM504 - 506	20 Questions	Find the factors of numbers between 20 - 100
FM507 - 508	15 Questions	Factors (& greatest common factor) 20 - 100
FM509 - 510	20 Questions	Multiples of numbers between 2 - 40
FM601 - 603	30 Questions	Find the factors of numbers between 20 - 100
FM604 - 606	20 Questions	Find the factors of numbers between 50 - 100
FM607 - 608	15 Questions	Factors (& greatest common factor) 20 - 200
FM609 - 610	20 Questions	Multiples of numbers between 2 - 50



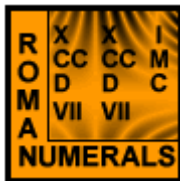
## Magic Squares



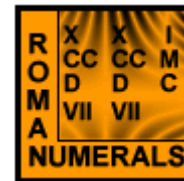
MS301 - 305	4 grids - numbers to 20	3 missing numbers
MS401 - 403	4 grids - numbers to 30	3 missing numbers
MS403 - 405	4 grids - numbers to 50	4 missing numbers
MS501 - 503	4 grids - numbers to 100	4 missing numbers
MS504 - 505	4 grids - numbers to 200	5 missing numbers

- Possible future addition with numbers in the squares incrementing by 2, 5, 10 etc

MS601 - 602	4 grids - numbers to 30	3 missing numbers
MS602 - 604	4 grids - numbers to 50	4 missing numbers
MS605 - 606	4 grids - numbers to 100	5 missing numbers
MS607 - 608	4 grids - numbers to 100	6 missing numbers
MS609 - 610	4 grids - numbers to 100	7 missing numbers



## Roman Numerals



Roman301 - 304	20 Questions	Numerals 1 - 100 Convert Arabic to Roman
Roman305 - 308	20 Questions	Numerals 1 - 100 Convert Roman to Arabic
Roman309 - 310	20 Questions	Numerals 1 - 100 Convert both ways
Roman401 - 404	20 Questions	Numerals 1 - 500 Convert Arabic to Roman
Roman405 - 408	20 Questions	Numerals 1 - 500 Convert Roman to Arabic
Roman409 - 410	20 Questions	Numerals 1 - 500 Convert both ways
Roman501 - 504	20 Questions	Numerals 1 - 1000 Convert Arabic to Roman
Roman505 - 508	20 Questions	Numerals 1 - 1000 Convert Roman to Arabic
Roman509 - 510	20 Questions	Numerals 1 - 1000 Convert both ways
Roman601 - 604	20 Questions	Numerals 1 - 4000 Convert Arabic to Roman
Roman605 - 608	20 Questions	Numerals 1 - 4000 Convert Roman to Arabic
Roman609 - 610	20 Questions	Numerals 1 - 4000 Convert both ways



## Tables Drills



TD101 - 105 100 Questions	4 grids on each page.	1 to 5 times tables
TD201 - 205 100 Questions	4 grids on each page.	6 to 10 times tables
TD301 - 305 100 Questions	4 grids on each page.	8 to 12 times tables



## Addition and Subtraction Drills



AS101 - 102 100 Questions	4 grids on each page.	Addition of numbers 1 to 5
AS103 - 104 100 Questions	4 grids on each page.	Addition of numbers 1 to 10
AS105 - 106 100 Questions	4 grids on each page.	Subtraction of numbers to 5
AS107 - 108 100 Questions	2 add & 2 sub grids.	Numbers 1 to 10
AS109 - 110 100 Questions	2 add & 2 sub grids.	Numbers 1 to 20
AS201 - 202      100 Q	4 grids on each page.	Adding double digits
AS203 - 204      100 Q	4 grids on each page.	Subtracting double digits
AS205 - 206      100 Q	2 add & 2 sub grids.	Add/Sub with double digits
AS301 - 302      100 Q	4 grids on each page.	Adding triple digits
AS303 - 304      100 Q	4 grids on each page.	Subtracting triple digits
AS305 - 306      100 Q	2 add & 2 sub grids.	Add/Sub with triple digits



## 4 Operation Drills



4OD101 - 102	40 Questions	Adding with numbers to 10
4OD103 - 104	40 Questions	subtracting with numbers to 10
4OD105 - 106	40 Questions	Multiplying with numbers 2, 5 and 10
4OD107 - 108	40 Questions	Dividing by 10s.
4OD109 - 110	40 Questions	One circle of each operation.
4OD201 - 202	40 Questions	Adding with numbers to 20
4OD203 - 204	40 Questions	Subtracting with numbers to 20
4OD205 - 206	40 Questions	Adding with numbers to 50
4OD207 - 208	40 Questions	Subtracting with numbers to 50
4OD209 - 210	40 Questions	2 Add and 2 Sub with numbers to 50
4OD301 - 302	40 Questions	Adding with numbers to 100
4OD303 - 304	40 Questions	Subtracting with numbers to 100
4OD305 - 306	40 Questions	Adding with numbers to 1000
4OD307 - 308	40 Questions	Subtracting with numbers to 1000
4OD309 - 310	40 Questions	2 Add and 2 Sub with numbers to 1000
4OD401 - 402	40 Questions	2 X tables
4OD403 - 404	40 Questions	3 X tables
4OD405 - 406	40 Questions	4 X tables
4OD407 - 408	40 Questions	5 X tables
4OD409 - 410	40 Questions	6 X tables
4OD411 - 412	40 Questions	7 X tables
4OD413 - 414	40 Questions	8 X tables
4OD415 - 416	40 Questions	9 X tables
4OD417 - 418	40 Questions	10 X tables
4OD419 - 420	40 Questions	11 X tables
4OD421 - 422	40 Questions	12 X tables
4OD501 - 502	40 Questions	2X, 3X, 4X, 5X tables
4OD503 - 504	40 Questions	6X, 7X, 8X, 9X tables
4OD505 - 506	40 Questions	11X, 12X tables