

Challenge Level 2: Counting, addition and subtraction, 10s, 2s and 5s

Count in 10s up to 1000

Complete these number tracks:

156	166		186			216	
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102				98	97		
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	445		645		845		
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How to use a hundred square...

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



Finding 10 more

Move down
1 square.

Now it's your turn to have a try.
Find the number **37**
on your 100 square.

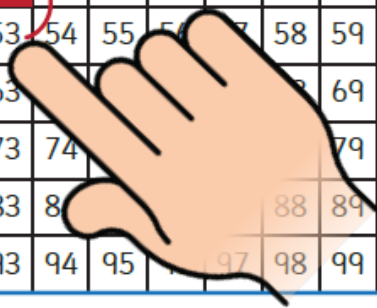
10 more

Find 10 more
than 37.



How to use a hundred square...

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



Finding 10 less

Move up 1
square.

Now it's your turn to have a try.
Find the number **22**
on your 100 square.

10 less






Find 10 less
than 22.



Use a hundred square to practise counting up and down in 10s.

Can you count in 10s over 100?

Challenge Level 2: Counting, addition and subtraction, 10s, 2s and 5s

Starting number	Count in steps of					
345	+1					
267	+10					
156	-10					
443	-1					
729	-10					
339	+1					
543	-10					
675	+10					
551	+100					
533	-100					
617	+100					
887	+10					
903	-1					
912	-10					

Challenge Level 2: Counting, addition and subtraction, 10s, 2s and 5s

Count on in 10s

Count on in 10s

Count on in 10s

Count on in 10s

40

29

5

10

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Count on in 10s

Count on in 10s

Count on in 10s

Count on in 10s

65

54

16

89

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Arrow Card Partitioning – 3-digit (1)



Name: _____

Date: _____

	=		+		+	
	=		+		+	
	=		+		+	
	=		+		+	
	=		+		+	
	=		+		+	
	=		+			
	=		+		+	
	=		+			
	=		+		+	

Challenge Level 2: Counting, addition and subtraction, 10s, 2s and 5s

Complete these additions – use column method to help you!

Mad Maths Minutes		Mad Maths Minutes	
Add 2-digit Numbers (no regrouping) Set A		Add 2-digit Numbers (no regrouping) Set B	
$34 + 62 =$	$70 + 25 =$	$13 + 85 =$	$52 + 42 =$
$80 + 14 =$	$83 + 15 =$	$58 + 30 =$	$85 + 12 =$
$11 + 25 =$	$75 + 10 =$	$44 + 35 =$	$52 + 30 =$
$36 + 50 =$	$46 + 12 =$	$76 + 10 =$	$28 + 10 =$
$31 + 55 =$	$63 + 16 =$	$42 + 45 =$	$54 + 34 =$
$83 + 12 =$	$10 + 47 =$	$62 + 13 =$	$46 + 41 =$
$41 + 26 =$	$84 + 14 =$	$87 + 11 =$	$13 + 33 =$
$41 + 11 =$	$40 + 48 =$	$76 + 13 =$	$12 + 33 =$
$31 + 28 =$	$25 + 44 =$	$24 + 14 =$	$49 + 10 =$
$48 + 10 =$	$37 + 30 =$	$39 + 40 =$	$34 + 63 =$
$43 + 43 =$	$19 + 80 =$	$44 + 23 =$	$88 + 10 =$
$80 + 17 =$	$51 + 47 =$	$64 + 20 =$	$12 + 20 =$
$28 + 41 =$	$72 + 16 =$	$36 + 51 =$	$84 + 12 =$
$38 + 40 =$	$25 + 53 =$	$46 + 43 =$	$77 + 10 =$
$70 + 17 =$	$82 + 12 =$	$62 + 10 =$	$57 + 21 =$

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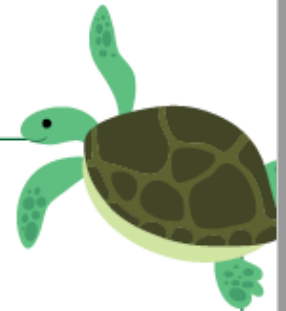
Complete these subtractions = use column methods to help you

Mad Maths Minutes		Mad Maths Minutes	
Subtraction (within 100) No Crossing Set A		Subtraction (within 100) No Crossing Set B	
$44 - 13 =$	$97 - 54 =$	$25 - 15 =$	$89 - 44 =$
$83 - 41 =$	$55 - 23 =$	$75 - 52 =$	$74 - 12 =$
$79 - 36 =$	$63 - 53 =$	$87 - 33 =$	$48 - 16 =$
$75 - 22 =$	$92 - 31 =$	$38 - 14 =$	$45 - 34 =$
$57 - 15 =$	$54 - 24 =$	$59 - 28 =$	$53 - 23 =$
$46 - 32 =$	$49 - 27 =$	$85 - 62 =$	$29 - 17 =$
$27 - 14 =$	$95 - 60 =$	$82 - 11 =$	$94 - 41 =$
$22 - 12 =$	$33 - 12 =$	$79 - 27 =$	$44 - 13 =$
$67 - 55 =$	$77 - 21 =$	$78 - 45 =$	$96 - 73 =$
$68 - 35 =$	$78 - 45 =$	$31 - 21 =$	$36 - 16 =$
$24 - 10 =$	$37 - 14 =$	$72 - 50 =$	$58 - 22 =$
$31 - 21 =$	$47 - 33 =$	$39 - 15 =$	$66 - 51 =$
$76 - 31 =$	$25 - 15 =$	$54 - 32 =$	$46 - 32 =$
$23 - 12 =$	$86 - 75 =$	$83 - 53 =$	$98 - 47 =$
$64 - 52 =$	$36 - 11 =$	$93 - 30 =$	$55 - 15 =$

Times Tables

10

Complete the times table grid below.



$1 \times 10 =$

$7 \times 10 =$

$2 \times 10 =$

$8 \times 10 =$

$3 \times 10 =$

$9 \times 10 =$

$4 \times 10 =$

$10 \times 10 =$

$5 \times 10 =$

$11 \times 10 =$

$6 \times 10 =$

$12 \times 10 =$

The bubbles have covered part of the sums below.
Can you work out what number is missing?

$$1 \times \bigcirc = 10$$

$$\bigcirc \times 10 = 60$$

$$\bigcirc \times 10 = 40$$

$$8 \times 10 = \bigcirc$$

$$\bigcirc \times 10 = 70$$

$$11 \times 10 = \bigcirc$$

$$\bigcirc \times 10 = 50$$

$$10 \times 10 = \bigcirc$$

$$\bigcirc \times \bigcirc = 120$$



Match each fish to the correct bubble.

The image contains the following elements:

- A purple squid next to a bubble containing the number 20.
- A fish with the equation $1 \times 10 =$.
- An orca next to a bubble containing the number 80.
- A fish with the equation $2 \times 10 =$.
- A fish with the equation $5 \times 10 =$.
- A fish with the equation $10 \times 1 =$.
- A fish with the equation $10 \times 2 =$.
- A fish with the equation $8 \times 10 =$.
- A fish with the equation $10 \times 2 =$.
- A bubble containing the number 50.
- A bubble containing the number 10.
- A shark next to a bubble containing the number 10.
- A fish with the equation $10 \times 8 =$.
- A turtle next to a bubble containing the number 50.

Times Tables

2

Dinosaur Eggs



$2 \times 2 = \underline{\quad}$



$2 \times 3 = \underline{\quad}$



$2 \times 4 = \underline{\quad}$



$2 \times 5 = \underline{\quad}$



$1 \times 2 = \underline{\quad}$



$3 \times 2 = \underline{\quad}$



$4 \times 2 = \underline{\quad}$



$5 \times 2 = \underline{\quad}$



How many eggs are there altogether? $\underline{\quad}$

Can you write this as a sum?

$$2 \times 3 =$$

$$3 \times 2 =$$

$$4 \times 2 =$$

$$8 \times 2 =$$

$$2 \times 8 =$$

$$6 \times 2 =$$

$$6 \times 2 =$$

$$4 \times 2 =$$

$$7 \times 2 =$$

$$2 \times 7 =$$

$$2 \times 9 =$$

Challenge pots:

$$2 \times$$

$$= 8$$

$$\times$$

$$= 14$$

$$\times$$

$$= 12$$

$$\times$$

$$= 16$$



Times Tables

5

Complete the times table grid below.

$1 \times 5 =$

$7 \times 5 =$

$2 \times 5 =$

$8 \times 5 =$

$3 \times 5 =$

$9 \times 5 =$

$4 \times 5 =$

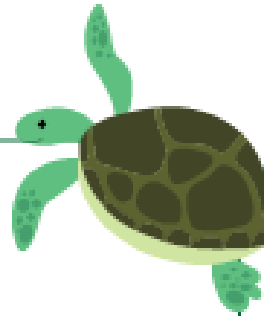
$10 \times 5 =$

$5 \times 5 =$

$11 \times 5 =$

$6 \times 5 =$

$12 \times 5 =$



The bubbles have covered part of the sums below.
Can you work out what number is missing?

$$1 \times \bigcirc = 5$$

$$\bigcirc \times 5 = 15$$

$$\bigcirc \times 5 = 10$$

$$8 \times 5 = \bigcirc$$

$$\bigcirc \times 5 = 25$$

$$11 \times 5 = \bigcirc$$

$$\bigcirc \times 5 = 5$$

$$10 \times 5 = \bigcirc$$

$$\bigcirc \times \bigcirc = 45$$

