Times Tables	Times Tables	Times Tables	Times Tables
You have 30 seconds to say your **2** Times Table	You have 30 seconds to say your **3** Times Table	You have 30 seconds to say your **4** Times Table	You have 30 seconds to say your **5** Times Table
2x1 = 2	3x1 = 3	4x1 = 4	5x1 = 5
2x2 = 4	3x2 = 6	4x2 = 8	5x2 = 10
2x3 = 6	3x3 = 9	4x3 = 12	5x3 = 15
2x4 = 8	3x4 = 12	4x4 = 16	5x4 = 20
2x5 = 10	3x5 = 15	4x5 = 20	5x5 = 25
2x6=12	3x6=18	4x6= 24	5x6= 30
2x7= 14	3x7= 21	4x7= 28	5x7= 35
2x8 = 16	3x8 = 24	4x8 = 32	5x8 = 40
2x9 = 18	3x9 = 27	4x9 = 36	5x9 = 45
2x10 = 20	3x10 = 30	4x10 = 40	5x10 = 50

Times Tables	Times Tables	Times Tables	Times Tables
You have 30 seconds to say your **6** Times Table	You have 30 seconds to say your **7** Times Table	You have 30 seconds to say your **8** Times Table	You have 30 seconds to say your **9** Times Table
6x1 = 6	7x1 = 7	8x1 = 8	9x1 = 9
6x2 = 12	7x2 = 14	8x2 = 16	9x2 = 18
6x3 = 18	7x3 = 21	8x3 = 24	9x3 = 27
6x4 = 24	7x4 = 28	8x4 = 32	9x4 = 36
6x5 = 30	7x5 = 35	8x5 = 40	9x5 = 45
6x6= 36	7x6= 42	8x6= 48	9x6= 54
6x7= 42	7x7= 49	8x7= 56	9x7= 63
6x8 = 48	7x8 = 56	8x8 = 64	9x8 = 72
6x9 = 54	7x9 = 63	8x9 = 72	9x9 = 81
6x10 = 60	7x10 = 70	8x10 = 80	9x10 = 90

Times Tables	Times Tables	Times Tables	Times Tables
You have 45 seconds to say your tables **BACKWARDS** : **2**	You have 45 seconds to say your tables **BACKWARDS** : **3**	You have 45 seconds to say your tables **BACKWARDS** : **4**	You have 45 seconds to say your tables **BACKWARDS** : **5**
2x10 = 20	3x10 = 30	4x10 = 40	510 = 50
2x9 = 18	3x9 = 27	4x9 = 36	5x9 = 45
2x8 = 16	3x8 = 24	4x8 = 32	5x8 = 40
2x7 = 14	3x7 = 21	4x7 = 28	5x7 = 35
2x6 = 12	3x6 = 18	4x6 = 24	5x6 = 30
2x5= 10	3x5= 15	4x5= 20	5x5= 25
2x4= 8	3x4= 12	4x4= 16	5x4= 20
2x3 = 6	3x3 = 9	4x3 = 12	5x3 = 15
2x2 = 4	3x2 = 6	4x2 = 8	5x2 = 10
2x1 = 2	3x1 = 3	4x1 = 4	5x1 = 5

Times Tables	Times Tables	Times Tables	Times Tables
You have 45 seconds to say your tables **BACKWARDS** : **6**	You have 45 seconds to say your tables **BACKWARDS** : **7**	You have 45 seconds to say your tables **BACKWARDS** : **8**	You have 45 seconds to say your tables **BACKWARDS** : **9**
6x10 = 60	7x10 = 70	8x10 = 80	9x10 = 90
6x9 = 54	7x9 = 63	8x9 = 72	9x9 = 81
6x8 = 48	7x8 = 56	8x8 = 64	9x8 = 72
6x7 = 42	7x7 = 49	8x7 = 56	9x7 = 63
6x6 = 36	7x6 = 42	8x6 = 48	9x6 = 54
6x5= 30	7x5= 35	8x5= 40	9x5= 45
6x4= 24	7x4= 28	8x4= 32	9x4= 36
6x3 = 18	7x3 = 21	8x3 = 24	9x3 = 27
6x2 = 12	7x2 = 14	8x2 = 16	9x2 = 18
6x1 = 6	7x1 = 7	8x1 = 8	9x1 = 9

Mental Arithmetic	Mental Arithmetic	Mental Arithmetic	Mental Arithmetic
You have 15 seconds to calculate **456 x10** The answer is : 4 560 (four thousand five hundred and sixty)	You have 15 seconds to calculate **295 x100** The answer is : 29 500 (twenty-nine thousand five hundred)	You have 15 seconds to calculate **72 x1000** The answer is : 72 000 (seventy-two thousand)	You have 15 seconds to calculate **306 x100** The answer is : 30 600 (thirty thousand six hundred)
Mental Arithmetic	**Mental Arithmetic**	**Mental Arithmetic**	**Mental Arithmetic**
How many more do you need to reach 100 from : **34** The answer is : 66 because 34 + 66 = 100	How many more do you need to reach 100 from : **72** The answer is : 28 because 72 + 28 = 100	How many more do you need to reach 100 from : **17** The answer is : 83 because 17 + 83 = 100	How many more do you need to reach 100 from : **56** The answer is : 44 because 56 + 44 = 100
Mental Arithmetic	**Mental Arithmetic**	**Mental Arithmetic**	**Mental Arithmetic**
How many more do you need to reach 100 from : **62** The answer is : 38 because 62 + 38 = 100	How many more do you need to reach 100 from : **22** The answer is : 78 because 22 + 78 = 100	How many more do you need to reach 100 from : **08** The answer is : 92 because 08 + 92 = 100	How many more do you need to reach 100 from : **81** The answer is : 19 because 81 + 19 = 100
Mental Arithmetic	**Mental Arithmetic**	**Mental Arithmetic**	**Mental Arithmetic**
You have 30 seconds to Calculate the DOUBLE of **24** **Twenty-four** The answer is : 48 because 24+24 = 20+20+4+4 = 40+8 = 48	You have 30 seconds to Calculate the DOUBLE of **72** **Seventy-two** The answer is : 144 because 72+72 =70+70+2+2 = 140+4 = 144	You have 30 seconds to Calculate the DOUBLE of **68** **Sixty-eight** The answer is : 136 because 68+68 =60+60+8+8 = 120+16 = 136	You have 30 seconds to Calculate the DOUBLE of **85** **Eighty-five** The answer is : 170 because 85+85 =80+80+5+5 = 160+10 = 170

Mental Arithmetic	Mental Arithmetic	Mental Arithmetic	Mental Arithmetic
You have 30 seconds to calculate the DOUBLE of	You have 30 seconds to calculate the DOUBLE of	You have 30 seconds to calculate the DOUBLE of	You have 30 seconds to calculate the DOUBLE of
130 **One hundred and thirty**	**450** **Four hundred and fifty**	**260** **Two hundred and sixty**	**520** **Five hundred and twenty**
The answer is : 260 because 130+130=260 (13 + 13 =26)	The answer is : 900 because 450+450=900 (45+45 = 90)	The answer is : 520 because 260+260=520 (26+26 = 52)	The answer is : 1040 because 520+520=1040 (52+52 = 104)
Mental Arithmetic	**Mental Arithmetic**	**Mental Arithmetic**	**Mental Arithmetic**
You have 60 seconds to calculate.	You have 60 seconds to calculate.	You have 60 seconds to calculate.	You have 60 seconds to calculate.
400 x 8	**600 x 4**	**50 x 70**	**20 x 90**
The answer is : 3 200 (three thousand two hundred)	The answer is : 2 400 (two thousand four hundred)	The answer is : 3 500 (three thousand five hundred)	The answer is : 1 800 (one thousand eight hundred)
Mental Arithmetic	**Mental Arithmetic**	**Mental Arithmetic**	**Mental Arithmetic**
You have 60 seconds to calculate.	You have 60 seconds to calculate.	You have 60 seconds to calculate.	You have 60 seconds to calculate.
70 x 80	**900 x 8**	**4 x 900**	**70 x 70**
The answer is : 5 600 (five thousand six hundred)	The answer is : 7 200 (seven thousand two hundred)	The answer is : 3 600 (three thousand six hundred)	The answer is : 4 900 (four thousand nine hunded)
Mental Arithmetic	**Mental Arithmetic**	**Mental Arithmetic**	**Mental Arithmetic**
You have 30 seconds to calculate	You have 15 seconds to calculate	You have 15 seconds to calculate	You have 15 seconds to calculate
75.1 x10 **Seventy-five point one** **times** **ten**	**35.4 x100** **Thirty-five point four** **times** **one hundred**	**72.9 x1000** **Seventy-two point nine** **times** **one thousand**	**28,5 x100** **Twenty-eight point five** **times** **one hundred**
The answer is : 751 (seven hundred and fifty-one)	The answer is : 3 540 (three thousand five hundred and forty)	The answer is : 72 900 (seventy-two thousand nine hundred)	The answer is : 2 850 (two thousand eight hundred and fifty)

Mental Arithmetic	Mental Arithmetic	Mental Arithmetic	Mental Arithmetic
What is HALF of **130** The answer is : 65 Sixty-five	What is HALF of **280** The answer is : 140 One hundred and forty	What is HALF of **96** The answer is : 48 Forty-eight	What is HALF of **72** The answer is : 36 Thirty-six
Mental Arithmetic	**Mental Arithmetic**	**Mental Arithmetic**	**Mental Arithmetic**
Continue the chain **2 / 4 / 6 / 8 /… / …** The answer is : 10 et 12.	Continue the chain **9/ 12 / 15 / 18 /… / …** The answer is : 21 et 24.	Continue the chain **21/ 26 / 31 / 36 /… / …** The answer is : 41 et 46.	Continue the chain **309/319/329/339 /… / …** The answer is : 349 et 359.
Mental Arithmetic	**Mental Arithmetic**	**Mental Arithmetic**	**Mental Arithmetic**
Continue the chain **30/ 28 / 26 / 24 /… / …** The answer is : 22 et 20.	Continue the chain **90/ 85 / 80 / 75 /… / …** The answer is : 70 et 65.	Continue the chain **142/132/122/112/… / …** The answer is : 102 et 92.	Continue the chain **653/543/443 /343/… / …** The answer is : 243 et 143.
Mental Arithmetic	**Mental Arithmetic**	**Mental Arithmetic**	**Mental Arithmetic**
You have 15 seconds to calculate **142 + 9** The answer is : 151 (One hundred and fifty-one)	You have 15 seconds to calculate **353 + 11** The answer is : 364 (three hundred and sixty-four)	You have 15 seconds to calculate **638 + 9** The answer is : 647 (six hundred and forty-seven)	You have 15 seconds to calculate **629 + 11** The answer is : 640 (six hundred and forty)

Addition/Subtraction	Addition/Subtraction	Addition/Subtraction	Addition/Subtraction
You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard
874 + 56	**365 + 88**	**521 + 197**	**289 + 138**
The answer is :	The answer is :	The answer is :	The answer is :
874 + 56 **930**	365 + 88 **453**	521 + 197 **718**	289 + 138 **427**
Addition/Subtraction	**Addition/Subtraction**	**Addition/Subtraction**	**Addition/Subtraction**
You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard
364 + 59	**624 + 76**	**947 + 53**	**512 + 88**
The answer is :	The answer is :	The answer is :	The answer is :
364 + 59 **423**	624 + 76 **700**	947 + 53 **1000**	512 + 88 **600**
Addition/Subtraction	**Addition/Subtraction**	**Addition/Subtraction**	**Addition/Subtraction**
You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard
4.83 + 5.5	**7.2 + 8.8**	**9.6 + 8.6**	**4.3 + 5.7**
The answer is :	The answer is :	The answer is :	The answer is :
4.83 + 5.5 **10.33**	7.2 + 8.8 **16.0**	9.6 + 8.6 **18.2**	4.3 + 5.7 **10.0**
Addition/Subtraction	**Addition/Subtraction**	**Addition/Subtraction**	**Addition/Subtraction**
You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard
4.8 + 5.6	**6.72 + 8.6**	**9.39 + 5.6**	**6.75 + 3.25**
The answer is :	The answer is :	The answer is :	The answer is :
4.8 + 5.6 **10.4**	6.72 + 8.6 **15.32**	9.39 + 5.6 **14.99**	6.75 + 3.25 **10.00**

Addition/Subtraction	Addition/Subtraction	Addition/Subtraction	Addition/Subtraction
You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard
874 - 56 The answer is : 8 7 4 - 5 6 **8 1 8**	**365 - 88** The answer is : 3 6 5 - 8 8 **2 7 7**	**521 - 197** The answer is : 5 2 1 - 1 9 7 **3 2 4**	**289 - 138** The answer is : 2 8 9 - 1 3 8 **1 5 1**
Addition/Subtraction	**Addition/Subtraction**	**Addition/Subtraction**	**Addition/Subtraction**
You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard
364 - 59 The answer is : 3 6 4 - 5 9 **3 0 5**	**624 - 76** The answer is : 6 2 4 - 7 6 **5 4 8**	**947 - 53** The answer is : 9 4 7 - 5 3 **8 9 4**	**512 - 88** The answer is : 5 1 2 - 8 8 **4 2 4**
Addition/Subtraction	**Addition/Subtraction**	**Addition/Subtraction**	**Addition/Subtraction**
You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard
7.83 - 5.5 The answer is : 7 .8 3 - 5 .5 **2 .3 3**	**9.2 - 8.1** The answer is : 9 . 2 - 8 .1 **1 . 1**	**9.6 - 8.7** The answer is : 9 . 6 - 8 .7 **0 . 9**	**8.3 - 5.7** The answer is : 8 . 3 - 5 . 7 **2 . 6**
Addition/Subtraction	**Addition/Subtraction**	**Addition/Subtraction**	**Addition/Subtraction**
You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard	You have one minute to do this calculation on your whiteboard
8.8 - 5.6 The answer is : 8 . 8 - 5 . 6 **3 . 2**	**6.72 - 3.6** The answer is : 6 .7 2 + 3 .6 **3 .1 2**	**9.39 - 5.6** The answer is : 9 .3 9 - 5 .6 **3 .7 9**	**6.75 - 3.25** The answer is : 6 .7 5 - 3 .2 5 **3 .5(0)**

Multiplication/Division	Multiplication/Division	Multiplication/Division	Multiplication/Division
You have one minute to do this calculation on your whiteboard **74 x 2** The answer is : 74 x 2 ___ **1 4 8** **One hundred and forty-eight**	You have one minute to do this calculation on your whiteboard **54 x 3** The answer is : 54 x 3 ___ **1 6 2** **One hundred and sixty-two**	You have one minute to do this calculation on your whiteboard **78 x 4** The answer is : 78 x 4 ___ **3 1 2** **Three hundred and twelve**	You have one minute to do this calculation on your whiteboard **49 x 5** The answer is : 49 x 5 ___ **2 4 5** **Two hundred and forty-five**
Multiplication/Division	**Multiplication/Division**	**Multiplication/Division**	**Multiplication/Division**
You have one minute to do this calculation on your whiteboard **39 x 6** The answer is : 39 x 6 ___ **2 3 4** **Two hundred and thirty-four**	You have one minute to do this calculation on your whiteboard **62 x 7** The answer is : 62 x 7 ___ **4 3 4** **Four hundred and thirty-four**	You have one minute to do this calculation on your whiteboard **87 x 8** The answer is : 87 x 8 ___ **6 9 6** **Six hundred and ninety-six**	You have one minute to do this calculation on your whiteboard **44 x 9** The answer is : 44 x 9 ___ **3 9 6** **Three hundred and ninety-six**
Multiplication/Division	**Multiplication/Division**	**Multiplication/Division**	**Multiplication/Division**
You have one minute to do this calculation on your whiteboard **74 x 32** The answer is : 74 x 3 2 ___ 1 4 8 +2 2 2 . ___ **2 3 6 8** **Two thousand three hundred and sixty-eight**	You have one minute to do this calculation on your whiteboard **56 x 45** The answer is : 56 x 4 5 ___ 2 8 0 +2 2 4 . ___ **2 5 2 0** **Two thousand five hundred and twenty**	You have one minute to do this calculation on your whiteboard **82 x 53** The answer is : 82 x 5 3 ___ 2 4 6 +4 1 0 . ___ **4 3 4 6** **Four thousand three hundred and forty-six**	You have one minute to do this calculation on your whiteboard **32 x 65** The answer is : 32 x 6 5 ___ 1 6 0 +1 9 2 . ___ **2 0 8 0** **Two thousand and eighty**
Multiplication/Division	**Multiplication/Division**	**Multiplication/Division**	**Multiplication/Division**
You have one minute to do this calculation on your whiteboard **26 x 49** The answer is : 26 x 4 9 ___ 2 3 4 +1 0 4 .	You have one minute to do this calculation on your whiteboard **63 x 28** The answer is : 63 x 2 8 ___ 5 0 4 +1 2 6 .	You have one minute to do this calculation on your whiteboard **74 x 8** The answer is : 74 x 8 ___ **5 9 2**	You have one minute to do this calculation on your whiteboard **47 x 6** The answer is : 47 x 6 ___ **2 8 2**

1 2 7 4 One thousand two hundred and seventy-four	**1 7 6 4** One thousand seven hundred and sixty-four	Five hundred and ninety-two	Two hundred and eighty-two

Multiplication/Division	**Multiplication/Division**	**Multiplication/Division**	**Multiplication/Division**
You have one minute to do this calculation on your whiteboard **74 / 2** The answer is : $\begin{array}{r|l} 7\,4 & 2 \\ \underline{-6} & \mathbf{3\,7} \\ 1\ 4 & \\ \underline{-1\,4} & \\ 0 & \end{array}$	You have one minute to do this calculation on your whiteboard **72 / 3** The answer is : $\begin{array}{r|l} 7\,2 & 3 \\ \underline{-6} & \mathbf{2\,4} \\ 1\ 2 & \\ \underline{-1\,2} & \\ 0 & \end{array}$	You have one minute to do this calculation on your whiteboard **96 / 4** The answer is : $\begin{array}{r|l} 9\,6 & 4 \\ \underline{-8} & \mathbf{2\,4} \\ 1\ 6 & \\ \underline{-1\,6} & \\ 0 & \end{array}$	You have one minute to do this calculation on your whiteboard **85 / 5** The answer is : $\begin{array}{r|l} 8\,5 & 5 \\ \underline{-5} & \mathbf{1\,7} \\ 3\ 5 & \\ \underline{-3\,5} & \\ 0 & \end{array}$
Multiplication/Division	**Multiplication/Division**	**Multiplication/Division**	**Multiplication/Division**
You have one minute to do this calculation on your whiteboard **96 / 6** The answer is : $\begin{array}{r|l} 9\,6 & 6 \\ \underline{-6} & \mathbf{1\,6} \\ 3\ 6 & \\ \underline{-3\,6} & \\ 0 & \end{array}$	You have one minute to do this calculation on your whiteboard **84 / 7** The answer is : $\begin{array}{r|l} 8\,4 & 7 \\ \underline{-7} & \mathbf{1\,2} \\ 1\ 4 & \\ \underline{-1\,4} & \\ 0 & \end{array}$	You have one minute to do this calculation on your whiteboard **96/ 8** The answer is : $\begin{array}{r|l} 9\,6 & 8 \\ \underline{-8} & \mathbf{1\,2} \\ 1\ 6 & \\ \underline{-1\,6} & \\ 0 & \end{array}$	You have one minute to do this calculation on your whiteboard **108 / 9** The answer is : $\begin{array}{r|l} 1\,0\,8 & 9 \\ \underline{-9} & \mathbf{1\,2} \\ 1\ 8 & \\ \underline{-1\,8} & \\ 0 & \end{array}$
Multiplication/Division	**Multiplication/Division**	**Multiplication/Division**	**Multiplication/Division**
You have one minute to do this calculation on your whiteboard **132 / 2** The answer is : $\begin{array}{r|l} 1\,3\,2 & 2 \\ \underline{-1\,2} & \mathbf{6\,6} \\ 1\ 2 & \\ \underline{-1\,2} & \\ 0 & \end{array}$	You have one minute to do this calculation on your whiteboard **204 / 3** The answer is : $\begin{array}{r|l} 2\,0\,4 & 3 \\ \underline{-1\,8} & \mathbf{6\,8} \\ 2\ 4 & \\ \underline{-2\,4} & \\ 0 & \end{array}$	You have one minute to do this calculation on your whiteboard **336 / 4** The answer is : $\begin{array}{r|l} 3\,3\,6 & 4 \\ \underline{-3\,2} & \mathbf{8\,4} \\ 1\ 6 & \\ \underline{-1\,6} & \\ 0 & \end{array}$	You have one minute to do this calculation on your whiteboard **475 / 5** The answer is : $\begin{array}{r|l} 4\,7\,5 & 5 \\ \underline{-4\,5} & \mathbf{9\,5} \\ 2\ 5 & \\ \underline{-2\,5} & \\ 0 & \end{array}$
Multiplication/Division	**Multiplication/Division**	**Multiplication/Division**	**Multiplication/Division**
You have one minute to do this calculation on your whiteboard **132 / 6** The answer is : $\begin{array}{r|l} 1\,3\,2 & 6 \\ \underline{-1\,2} & \mathbf{2\,2} \end{array}$	You have one minute to do this calculation on your whiteboard **679 / 7** The answer is : $\begin{array}{r|l} 6\,7\,9 & 7 \\ \underline{-6\,3} & \mathbf{9\,7} \end{array}$	You have one minute to do this calculation on your whiteboard **536 / 8** The answer is : $\begin{array}{r|l} 5\,3\,6 & 8 \\ \underline{-4\,8} & \mathbf{6\,7} \end{array}$	You have one minute to do this calculation on your whiteboard **324 / 9** The answer is : $\begin{array}{r|l} 3\,2\,4 & 9 \\ \underline{-2\,7} & \mathbf{3\,6} \end{array}$

1 2 -1 2 **0**	4 9 -4 9 **0**	5 6 -5 6 **0**	5 4 -5 4 **0**

Measurements	Measurements	Measurements	Measurements
Can you convert **1 km = ... m** The answer is : 1 000 1km = 1 000 m	Can you convert **1 kg = ... g** The answer is : 1 000 1kg = 1 000 g	Can you convert **1 cm = ... mm** The answer is : 10 1cm = 10 mm	Can you convert **1 dm = ... cm** The answer is : 10 1dm = 10 cm
Measurements	**Measurements**	**Measurements**	**Measurements**
Can you convert **1 l = ... cl** The answer is : 100 1l = 10 cl	Can you convert **1 000 m = ... km** The answer is : 1 1 000 m= 1 km	Can you convert **1 000 g = ... kg** The answer is : 1 1 000 g= 1 kg	Can you convert **10 000 m = ... km** The answer is : 10 1 000 m= 10 km
Measurements	**Measurements**	**Measurements**	**Measurements**
Can you convert **100 cl = ... l** The answer is : 1 100 cl = 1 l	Can you convert **1 g= ... mg** The answer is : 1 000 1 g = 1 000 mg	Can you convert **1 m= ... mm** The answer is : 1 000 1 m = 1 000 mm	Can you convert **1 l = ... ml** The answer is : 1 000 1 l = 1 000 ml

Problems	Problems	Problems	Problems
Can you solve this problem ? **To walk from A to B, Jane walks 150 paces, Julie 120 and Jenny 130.** **Who takes the biggest steps ?**	Can you solve this problem ? **Jack chooses a number. He multiplies it by 3, then he adds 2. His total is 14.** **What number did Jack choose?**	Can you solve this problem ? **Naomi chooses a number. She multiplies it by 4 then she adds 5. Her total is 41.** **What number did Naomi choose?**	Can you solve this problem ? **I have a tree trunk and I must cut it into 6 pieces. I need 1 minute to cut it into 2 pieces.** **How many minutes do I need in total ?**

The answer is : Julie	The answer is : 4	The answer is : 9	The answer is : 5 minutes
Problems	**Problems**	**Problems**	**Problems**
Can you solve this problem ? **In our classroom, there are 5 rows of 2 tables for 2 people. All the tables are full.** **How many children are in my class?** The answer is : 20 (5x2x2)	Can you solve this problem ? **Mark has a rectangular field. It is 6m long and 4m wide.** **How metres of fencing will he need to fence his field ?** The answer is : 20 m (6+4) x 2	Can you solve this problem ? **Phil and Geoff have two dogs. Geoff's dog is very fluffy. Rover is short-haired.** **Who has the dog called Spud ?** The answer is : Geoff	Can you solve this problem ? **Luke chooses a number. He multiplies it by 6, then he subtracts 3. His final result is 21.** **What was Luke's number?** The answer is : 4
Problems	**Problems**	**Problems**	**Problems**
Can you solve this problem ? **Matthew is two years older than Tom.** **When will Tom be 3 years older than Matthew?** The answer is : NEVER	Can you solve this problem ? **The doctor gives Louise two tablets. "Take the first one immediately, then you take one tablet every twenty minutes."** **When must Louise take the last tablet ?** The answer is : 40 minutes	Can you solve this problem ? **What is the double of the triple of the double of ten ?** The answer is : 120	Can you solve this problem ? **Hector, Jim et Kevin meet and shake hands.** **How many handshakes in total** The answer is : 3 handshakes
Problems	**Problems**	**Problems**	**Problems**
Can you solve this problem ? **Marie has 3 brothers and 2 sisters.** **How many brothers and sisters does her brother, Martin have?** The answer is : 2 brothers et 3 sisters	Can you solve this problem ? **Mr Smith has seven sons. Each son has one sister.** **How many children does Mr Smith have?** The answer is : 8 children	Can you solve this problem ? **In our class there are 30 children. There are 4 times MORE boys than girls.** **How many girls are in our class?** The answer is : 6 girls	Can you solve this problem ? **A candle burns for 15 minutes.** **How long will 10 candles burn for if we light them together ?** The answer is : 15 minutes

Problems	**Problems**	**Problems**	**Problems**
Can you solve this problem ? **To walk from A to B, Jim walks 200 paces, Rob 195 and Andy 175.** **Who takes the smallest steps ?**	Can you solve this problem ? **Fred chooses a number. He divides it by 2, then he adds 1. His result is 15.** **What number did Fred choose ?**	Can you solve this problem ? **Katy chooses a number. She divides it by 2, then she adds 3. Her result is 9.** **What number did Katy choose ?**	Can you solve this problem ? **Two tens. My units are double my tens.** **What number am I ?**

The answer is : Jim	The answer is : 28	The answer is : 12	The answer is : 24
Problems	**Problems**	**Problems**	**Problems**
Can you solve this problem ? **In the canteen there are 6 tables with 8 places. All the tables are occupied except one, where there are 2 free places.** **How many children are in the canteen ?** The answer is : 46	Can you solve this problem ? **Lenny has a square field which is 8m long.** **How many metres of fence will he need to buy in total ?** The answer is : 32 m 8 x 4	Can you solve this problem ? **Lucy and Emily have two dolls. Lucy's doll has curly hair and the straight-haired doll is called Rose.** **Who does the doll Melinda belong to ?** The answer is : Emily	Can you solve this problem ? **Tom chooses a number. He divides it by 10, then he subtracts 1. His result is .** **What number did Tom choose ?** The answer is : 90
Problems	**Problems**	**Problems**	**Problems**
Can you solve this problem ? **What is the triple of the double of 4 ?** The answer is : 24	Can you solve this problem ? **Teacher has 40 books. She gives one book to each pupil in the class. She now has 6 books.** **How many children are in the class ?** The answer is : 24 children	Can you solve this problem ? **What is the double of the triple of the double of 5 ?** The answer is : 60	Can you solve this problem ? **You have numbers 1, 3 and 5.** **How many three-figure numbers can you write with these three figures ?** The answer is : 6
Problems	**Problems**	**Problems**	**Problems**
Can you solve this problem ? **Linda has 2 brothers and 3 sisters.** **How many brothers and sisters does her brother Jordan have ?** The answer is : 1 brother et 4 sisters	Can you solve this problem ? **Mr Bigsby has 4 sons and each son has 2 sisters.** **How many children does Mr Bigsby have ?** The answer is : 6 children	Can you solve this problem ? **Teacher has 25 pupils. He needs 4 books for each child.** **How many books must he order ?** The answer is : 100 books	Can you solve this problem ? **A candle burns for 15 minutes.** **Joanna has 4 candles. How long can she light her house ?** The answer is : 60 minutes or 1 hour.