

Big Maths Beat That!: Teacher Notes

CLIC Challenge 8			
	Step Location in the CLIC framework		Title of Step
	Progress Drive	Step No.	
Q1	Counting: Count Fourways	50s	
Q2	INN: Pim's Addition	2	I can add hundreds
Q3	INN: Jigsaw Numbers	2	I can find the missing piece to the next multiple of 10
Q4	INN: Where's Mully	1	I can find Mully using my tables
Q5	Calc: +	17	I can solve $2d + 1d$
Q6	Calc: +	18	I can add a 2d tens number to another one
Q7	Calc: -	16	I can take a 1d number from a multiple of 10
Q8	Calc: -	17	I can solve $2d - 1d$
Q9	Calc: -	18	I can solve any $2d - 1d$
Q10	Calc: -	19	I can solve any $3d - 1d$

Big Maths BEAT THAT!

Name: _____

Class: _____

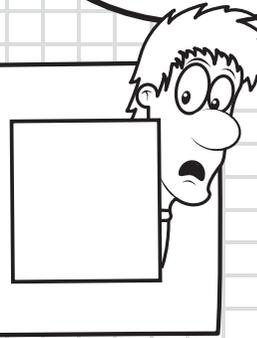
Date: _____

1 50, 100, 150,

2 $300 + 400 =$

3 $43 + \quad = 50$

4 Mully is hiding behind the biggest multiple of 10 without going past 43



5 $32 + 4 =$

6 $30 + 60 =$

7 $80 - 6 =$

8 $48 - 5 =$



9 $43 - 7 =$

10 $343 - 7 =$



Big Maths BEAT THAT!

Name:

Class:

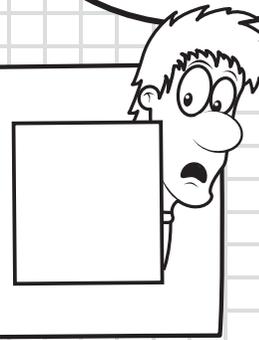
Date:

1
200, 250, 300,
,

2
 $500 + 800 =$

3
 $65 + = 70$

4 Mully is hiding behind the biggest multiple of 5 without going past 24



5 $26 + 6 =$

6 $10 + 30 =$

7 $50 - 3 =$

8 $37 - 4 =$



9 $32 - 5 =$

10 $257 - 6 =$



Big Maths BEAT THAT!

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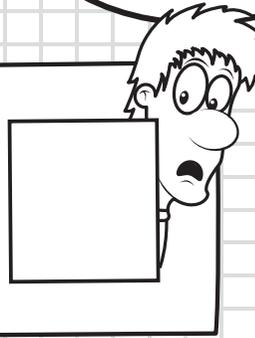
Date: _____

1 500, 1000, 1500,

2 $600 + 700 =$

3 $36 + \quad = 40$

4 Mully is hiding behind the biggest multiple of 10 without going past 67



5 $18 + 4 =$

6 $40 + 40 =$

7 $30 - 7 =$

8 $56 - 3 =$



9 $51 - 6 =$

10 $175 - 8 =$



MY LAST SCORE?!

HAVE I BEAT THAT?!

10

Big Maths BEAT THAT!

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Class: _____

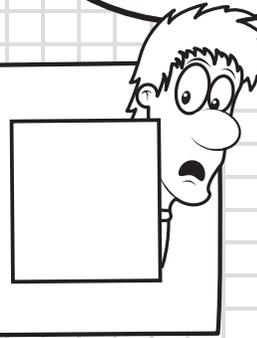
Date: _____

1
2000, 2500, 3000,

2
 $400 + 900 =$

3
 $48 + \quad = 50$

4 Mully is hiding behind the biggest multiple of 5 without going past 36



5 $49 + 3 =$

6 $70 + 20 =$

7 $40 - 5 =$

8 $29 - 6 =$



9 $78 - 8 =$

10 $461 - 4 =$



Big Maths BEAT THAT!

Name: _____

Class: _____

Date: _____



1 5000, 10000,
15000,
,

2 $800 + 300 =$

3 $27 + \quad = 30$

4 Mully is hiding behind the biggest multiple of 10 without going past 54



5 $68 + 8 =$

6 $50 + 30 =$

7 $90 - 4 =$

8 $65 - 4 =$



9 $25 - 9 =$

10 $662 - 5 =$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10

Big Maths BEAT THAT!

Name:

Class:

Date:



1 30000, 35000,
40000,
,

2 $700 + 500 =$

3 $84 + \quad = 90$

4 Mully is hiding behind the biggest multiple of 5 without going past 41

5 $53 + 8 =$

6 $20 + 30 =$

7 $70 - 2 =$

8 $78 - 6 =$



9 $62 - 7 =$

10 $534 - 9 =$

MY LAST SCORE?!

HAVE I BEAT THAT?!

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Big Maths BEAT THAT!

Name: _____

Class: _____

Date: _____

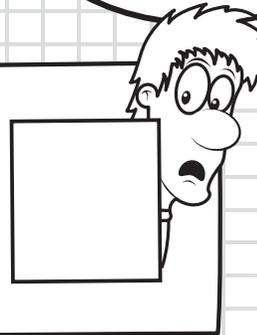


1 $0, \frac{1}{2}, 1,$

2 $8000 + 8000 =$

3 $76 + \quad = 80$

4 Mully is hiding behind the biggest multiple of 10 without going past 78



5 $79 + 4 =$

6 $10 + 60 =$

7 $80 - 4 =$

8 $86 - 5 =$



9 $54 - 8 =$

10 $193 - 6 =$

MY LAST SCORE?!

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Name: _____

Class: _____

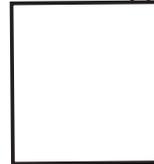
Date: _____

1 $3\frac{1}{2}, 4, 4\frac{1}{2},$

2 $900 + 600 =$

3 $62 + \quad = 70$

4 Mully is hiding behind the biggest multiple of 5 without going past 28



5 $26 + 7 =$

6 $30 + 30 =$

7 $50 - 7 =$

8 $98 - 7 =$

9 $71 - 4 =$

10 $745 - 8 =$



MY LAST SCORE?!

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Name: _____

Class: _____

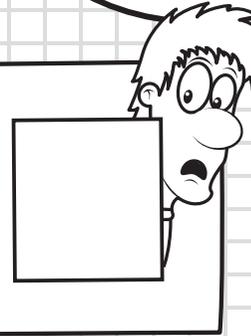
Date: _____

1
450, 500,
, 650

2
 $500 + 300 =$

3
 $39 + = 40$

4 Mully is hiding behind the biggest multiple of 10 without going past 82



5
 $35 + 6 =$

6
 $30 + 40 =$

7
 $30 - 6 =$

8
 $57 - 4 =$



9
 $45 - 8 =$

10
 $371 - 3 =$



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Class: _____

Date: _____

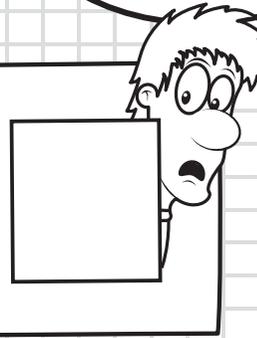


1
6000, _____, 7000
7500, _____

2
 $900 + 900 =$

3
 $34 + \quad = 40$

4 Mully is hiding behind the biggest multiple of 5 without going past 48



5 $85 + 4 =$

6 $20 + 40 =$

7 $90 - 3 =$

8 $49 - 8 =$



9 $63 - 9 =$

10 $822 - 7 =$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10

Big Maths BEAT THAT!

Name:

Class:

Date:



CLIC 8

WK: 1

1 50, 100, 150,
200 , 250

2 $300 + 400 =$
700

3 $43 + 7 = 50$

4 Mully is hiding
behind the biggest
multiple of 10
without going past 43

40

5 $32 + 4 = 36$

6 $30 + 60 = 90$

7 $80 - 6 =$
74

8 $48 - 5 =$
43

9 $43 - 7 =$
36

10 $343 - 7 =$
336

MY LAST SCORE?!

HAVE I BEAT THAT?!

10

Big Maths BEAT THAT!

Name:

Class:

Date:



CLIC 8

WK: 2

1
200, 250, 300,
350 , **400**

2
 $500 + 800 =$
1300

3
 $65 + 5 = 70$

4 Mully is hiding
behind the biggest
multiple of 5
without going past 24

20

5
 $26 + 6 =$
32

6
 $10 + 30 =$
40

7
 $50 - 3 =$
47

8
 $37 - 4 =$
33

9
 $32 - 5 =$
27

10
 $257 - 6 =$
251

MY LAST SCORE?!

HAVE I BEAT THAT?!

10

Big Maths BEAT THAT!

Name: _____

Class: _____

Date: _____



1
500, 1000, 1500,
2000, 2500

2
 $600 + 700 =$
1300

3
 $36 + 4 = 40$

4 Mully is hiding
behind the biggest
multiple of 10
without going past 67

60

5
 $18 + 4 =$
22

6
 $40 + 40 =$
80

7
 $30 - 7 =$
23

8
 $56 - 3 =$
53

9
 $51 - 6 =$
45

10
 $175 - 8 =$
167

MY LAST SCORE?!

HAVE I BEAT THAT?!

Big Maths BEAT THAT!

Name: _____

Class: _____

Date: _____



1
2000, 2500, 3000,
3500, 4000

2
 $400 + 900 =$
1300

3
 $48 + 2 = 50$

4 Mully is hiding behind the biggest multiple of 5 without going past 36

35

5
 $49 + 3 =$
52

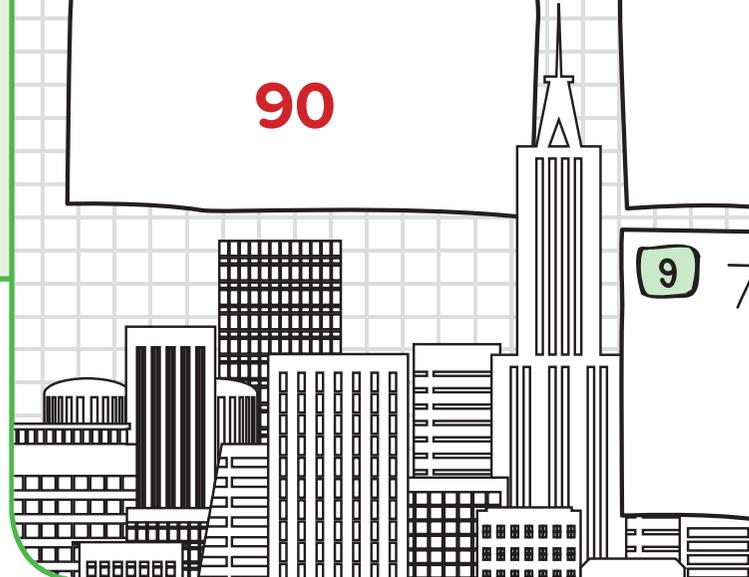
6
 $70 + 20 =$
90

7
 $40 - 5 =$
35

8
 $29 - 6 =$
23

9
 $78 - 8 =$
70

10
 $461 - 4 =$
457



MY LAST SCORE?!

HAVE I BEAT THAT?!

Big Maths BEAT THAT!

Name:

Class:

Date:



CLIC 8

WK: 5

1 5000, 10000,
15000,
20000, 25000

2 $800 + 300 =$
1100

3 $27 + 3 = 30$

4 Mully is hiding
behind the biggest
multiple of 10
without going past 54

50

5 $68 + 8 =$
76

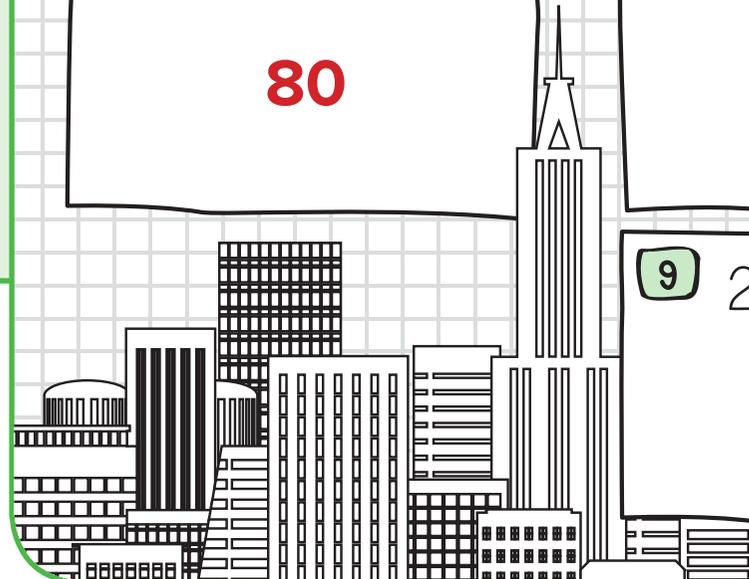
6 $50 + 30 =$
80

7 $90 - 4 =$
86

8 $65 - 4 =$
61

9 $25 - 9 =$
16

10 $662 - 5 =$
657



MY LAST SCORE?!

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Big Maths BEAT THAT!

Name:

Class:

Date:

1
30000, 35000, 40000,
45000 , 50000

2
700 + 500 =
1200

3
84 + **6** = 90

4 Mully is hiding behind the biggest multiple of 5 without going past 41

40

5
53 + 8 =
61

6
20 + 30 =
150

7
70 - 2 =
68

8
78 - 6 =
72

9
62 - 7 =
55

10
534 - 9 =
525



MY LAST SCORE?!

HAVE I BEAT THAT?!

Big Maths BEAT THAT!

Name: _____

Class: _____

Date: _____

1 $0, \frac{1}{2}, 1,$
 $1\frac{1}{2}, 2$

2 $800 + 800 =$
1600

3 $76 + 4 = 80$

4 Mully is hiding behind the biggest multiple of 10 without going past 78

70

5 $79 + 4 =$
83

6 $10 + 60 =$
70

7 $80 - 4 =$
76

8 $86 - 5 =$
81

9 $54 - 8 =$
46

10 $193 - 6 =$
187



MY LAST SCORE?!

HAVE I BEAT THAT?!

10

Big Maths BEAT THAT!

Name:

Class:

Date:



CLIC 8

WK: 8

1 $3\frac{1}{2}, 4, 4\frac{1}{2},$
 $5, 5\frac{1}{2}$

2 $900 + 600 =$
 1500

3 $62 + 8 = 70$

4 Mully is hiding behind the biggest multiple of 5 without going past 28

25

5 $26 + 7 =$
 33

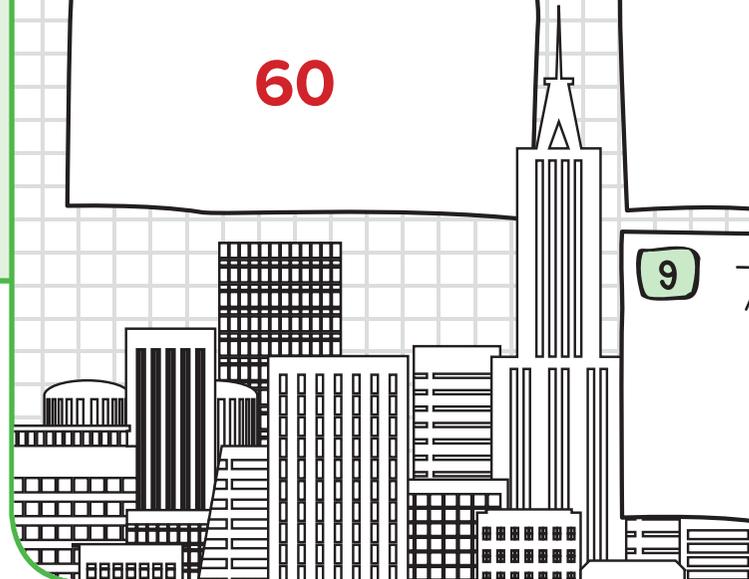
6 $30 + 30 =$
 60

7 $50 - 7 =$
 43

8 $98 - 7 =$
 91

9 $71 - 4 =$
 67

10 $745 - 8 =$
 737



MY LAST SCORE?!

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Name: _____

Class: _____

Date: _____

1
450, 500, **550**
600, 650

2
 $500 + 300 =$
800

3
 $39 + 1 = 40$

4 Mully is hiding behind the biggest multiple of 10 without going past 82

80

5
 $35 + 6 =$
41

6
 $30 + 40 =$
70

7
 $30 - 6 =$
24

8
 $57 - 4 =$
53

9
 $45 - 8 =$
37

10
 $371 - 3 =$
368



MY LAST SCORE?!

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Big Maths BEAT THAT!

Name:

Class:

Date:



1
6000, **6500**, 7000
7500, **8000**

2
 $900 + 900 =$
1800

3
 $34 + 6 = 40$

4 Mully is hiding behind the biggest multiple of 5 without going past 48

45

5
 $85 + 4 =$
89

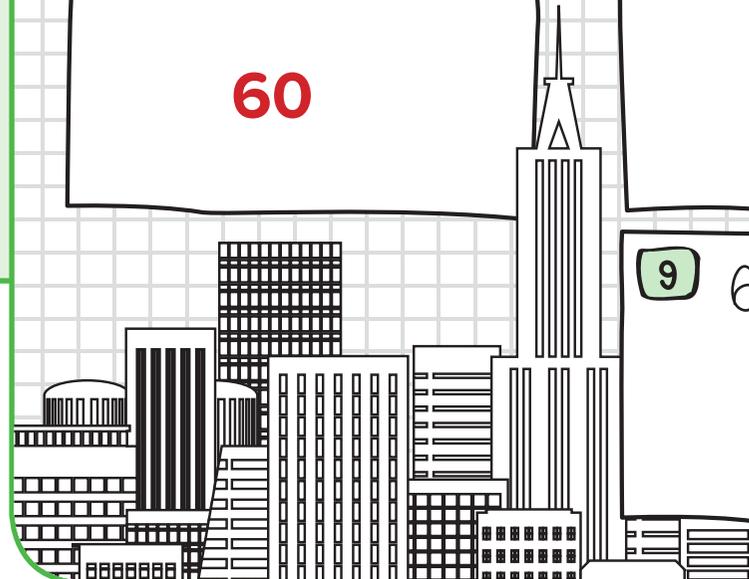
6
 $20 + 40 =$
60

7
 $90 - 3 =$
87

8
 $49 - 8 =$
41

9
 $63 - 9 =$
54

10
 $822 - 7 =$
815



MY LAST SCORE?!

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