Big Maths Beat That!: Teacher Notes

	CLIC Challenge 9		
	Step Location in the CLIC framework		**Title of Step**
	Progress Drive	**Step No.**	
Q1	Counting: Core Numbers	3	I can understand 2d numbers
Q2	INN: Pim's Addition	3	I can add thousands
Q3	INN: Doubling (with crossing 10s) Halving	3 / 3	I can double 2d numbers / I know half of 300, 500, 700, 900
Q4	INN: Jigsaw Numbers	3	I can find the missing piece to 100
Q5	INN: Multiplying by 10 Dividing by 10	1 1	I can multiply whole numbers by 10 / I can divide multiples of 10 by 10
Q6	Calc: +	24	I can add a 2d number to a 2d number
Q7	Calc: -	27	I can solve any 2d - 2d
Q8	Calc: ÷	17	I can use a tables fact to find a division fact (with remainders)
Q9	Column Methods: +	1	I can solve a 2d + 2d
Q10	Column Methods: -	1	I can solve a 2d - 2d

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Name:

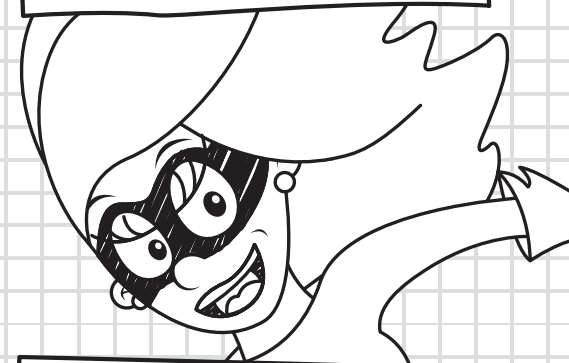Class:

Date:

1 Place in order
39 93 54 69

2 $3000 + 8000 =$

3 Double 49 is

Half of 300 is

4 $47 + \quad = 100$

5 $43 \times 10 =$

$810 \div 10 =$

6 $32 + 24 =$

7 $83 - 49 =$

8 $48 \div 5 =$

9
$$\begin{array}{r} 36 \\ + 42 \\ \hline \end{array}$$

10
$$\begin{array}{r} 96 \\ - 42 \\ \hline \end{array}$$

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MY LAST SCORE?! ....   HAVE I BEAT THAT?! ....

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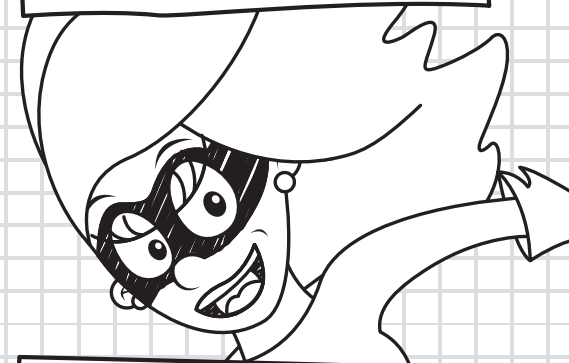
Name:

Class:

Date:

1 Place in order
43 72 68 45

2 $6000 + 7000 =$

3 Double 27 is

Half of 48 is

4 $62 + \quad = 100$

5
$26 \times 10 =$
$530 \div 10 =$

6 $43 + 52 =$

7 $85 - 58 =$

8 $26 \div 3 =$

9
$$\begin{array}{r} 53 \\ + 24 \\ \hline \end{array}$$

10
$$\begin{array}{r} 75 \\ - 33 \\ \hline \end{array}$$

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Name:

Class:

Date:

1 Place in order
58　25　67　24

2 8000 + 4000 =

3 Double 36 is

Half of 500 is

4 36 +　　　= 100

5
38 × 10 =

470 ÷ 10 =
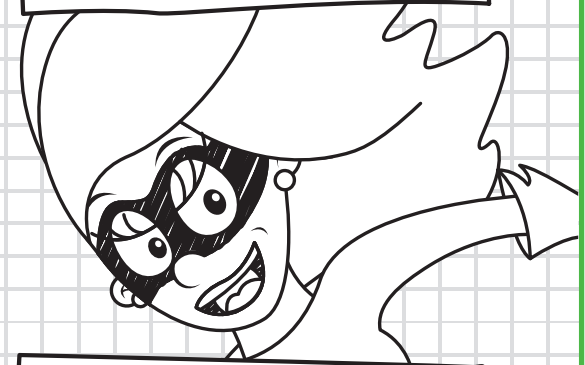
6 25 + 43 =

7 81 - 65 =

8 30 ÷ 4 =

9
$$\begin{array}{r} 71 \\ + 26 \\ \hline \end{array}$$

10
$$\begin{array}{r} 87 \\ - 54 \\ \hline \end{array}$$

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Name:

Class:

Date:

The Big Maths CLIC Challenges!

1 Place in order
64 44 62 81
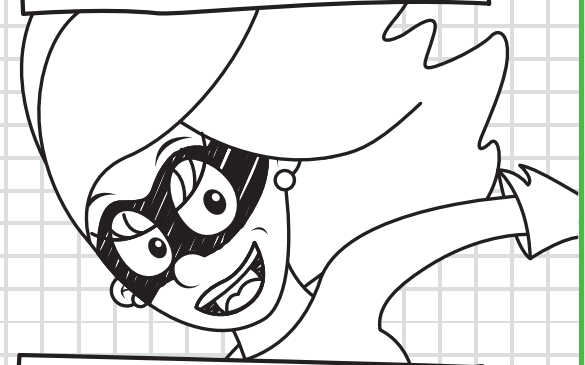
2 9000 + 3000 =

3 Double 18 is

Half of 64 is

4 100 –   = 71

5 54 × 10 =

720 ÷ 10 =

6 64 + 25 =

7 74 – 47 =

8 17 ÷ 2 =

9
45
+ 33

10
68
– 25

Big Maths BEAT THAT!

Name:

Class:

Date:

1 Place in order
22 71 28 65

2 **5000 + 4000 =**

3 Double 47 is

Half of 900 is

4 100 −   = 54

5
67 × 10 =

380 ÷ 10 =
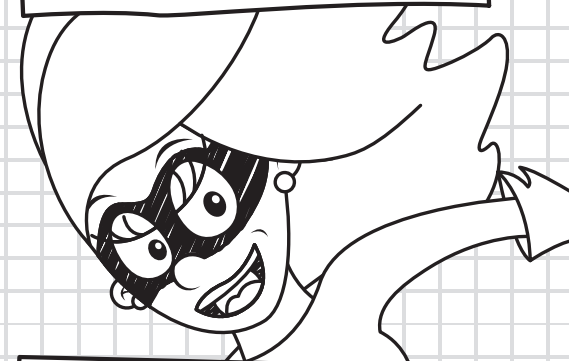
6 **57 + 32 =**

7 96 − 69 =

8 **41 ÷ 5 =**

9
    62
 + 25
 _____

10
    49
 − 23
 _____

The Big Maths CLIC Challenges!

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Name:

Class:

Date:

The Big Maths CLIC Challenges!

1 Place in order
76 58 75 88

2 $8000 + 7000 =$

3 Double 83 is

Half of 26 is

4 $83 + \boxed{} = 100$

5 $75 \times 10 =$

$660 \div 10 =$
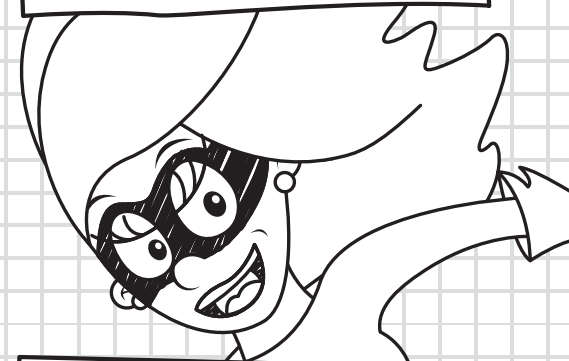
6 $24 + 64 =$

7 $92 - 56 =$

8 $20 \div 3 =$

9
$$\begin{array}{r} 23 \\ + 45 \\ \hline \end{array}$$

10
$$\begin{array}{r} 56 \\ - 34 \\ \hline \end{array}$$

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HAVE I BEAT THAT?! ....

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BEAT THAT!

Name:

Class:

Date:

1 Place in order
34 43 53 42

2 8000 + 9000 =

3 Double 68 is

Half of 700 is

4 100 −   = 43

5
46 × 10 =
910 ÷ 10 =
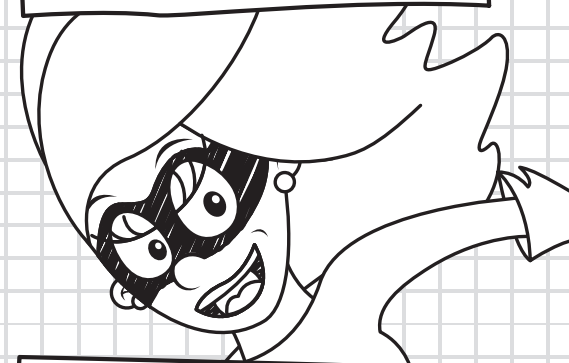
6 72 + 26 =

7 67 − 48 =

8 19 ÷ 4 =

9
51
+ 38

10
77
− 45

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Name:

Class:

Date:

The BIG Maths CLIC Challenges!

1 Place in order
51 29 50 35

2 $5000 + 6000 =$

3 Double 76 is

Half of 88 is

4 $51 + \quad = 100$

5 $29 \times 10 =$

$840 \div 10 =$
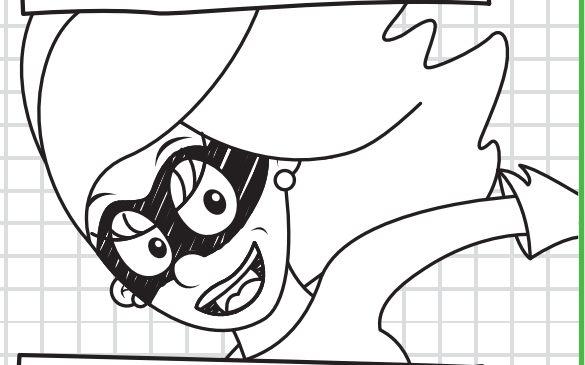
6 $45 + 42 =$

7 $84 - 57 =$

8 $13 \div 2 =$

9
$$\begin{array}{r} 42 \\ + 46 \\ \hline \end{array}$$

10
$$\begin{array}{r} 85 \\ - 52 \\ \hline \end{array}$$

BEAT THAT!

Name:

Class:

Date:

The Big Maths CLIC Challenges!

1 Place in order
74　72　67　27

2 **7000 + 7000 =**

3 Double 96 is

Half of 300 is

4 $100 - \quad = 25$

5 $97 \times 10 =$

$450 \div 10 =$

6 **51 + 36 =**

7 $93 - 56 =$

8 **29 ÷ 5 =**

9
$$\begin{array}{r} 85 \\ + \ 12 \\ \hline \end{array}$$

10
$$\begin{array}{r} 63 \\ - \ 22 \\ \hline \end{array}$$

MY LAST SCORE?! ....

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BEAT THAT!

Name:

Class:

Date:

1 Place in order
65 82 68 86

2 **9000 + 9000 =**

3 Double 56 is

Half of 62 is

4 77 + ___ = 100

5 84 × 10 =

560 ÷ 10 =

6 **35 + 44 =**

7 75 - 48 =

8 **26 ÷ 4 =**

9
```
  34
+ 44
____
```

10
```
  98
- 64
____
```

The Big CLIC Challenges!

MY LAST SCORE?! ....   HAVE I BEAT THAT?! ....

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BEAT THAT!

Name:

Class:

Date:

1 Place in order
39 93 54 69
39 54 69 93

2 $3000 + 8000 =$
11000

3 Double 49 is
98
Half of 300 is
150

4 $47 + \textbf{53} = 100$

5 $43 \times 10 = \textbf{430}$
$810 \div 10 = \textbf{81}$

6 $32 + 24 =$
56

7 $83 - 49 =$
34

8 $48 \div 5 =$
9 r 3

9
$$\begin{array}{r} 36 \\ + 42 \\ \hline \textbf{78} \end{array}$$

10
$$\begin{array}{r} 96 \\ - 42 \\ \hline \textbf{54} \end{array}$$

The Big Maths CLIC Challenges!

MY LAST SCORE?! ....   HAVE I BEAT THAT?! ....

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BEAT THAT!

Big Maths

Name:

Class:

Date:

The Big Maths CLIC Challenges!

1 Place in order
43 72 68 45
43 45 68 72

2 6000 + 7000 =
13000

3 Double 27 is
54
Half of 48 is
24

4 62 + **38** = 100

5 26 × 10 = **260**
530 ÷ 10 = **53**
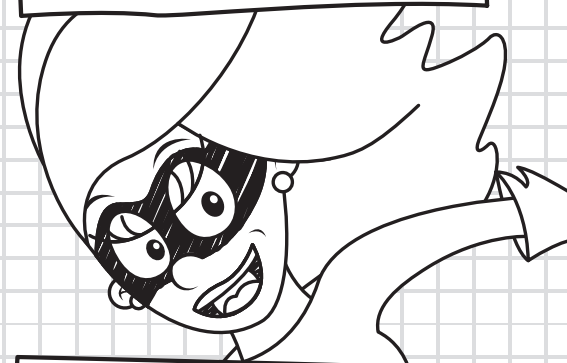
6 43 + 52 =
95

7 85 − 58 =
27

8 26 ÷ 3 =
8 r 2

9
53
+ 24
77

10
75
− 33
42

BEAT THAT!

Big Maths

Name:

Class:

Date:

The Big Maths CLIC Challenges!

1 Place in order
58 25 67 24
24 25 58 67

2
8000 + 4000 =
12000

3 Double 36 is
72
Half of 500 is
250

4
36 + **64** = 100

5
38 × 10 = **380**
470 ÷ 10 = **47**

6 25 + 43 =
68

7 81 - 65 =
16

8 30 ÷ 4 =
7 r 2

9
71
+ 26
____
97

10
87
- 54
____
33

MY LAST SCORE?! .... HAVE I BEAT THAT?! ....

10

Big Maths BEAT THAT!

Name:

Class:

Date:

1 Place in order
64 44 62 81
44 62 64 81

2 **9000 + 3000 =**
12000

3 Double 18 is
36
Half of 64 is
32

4 100 − **29** = 71

5 54 × 10 = **540**
720 ÷ 10 = **72**

6 **64 + 25 =**
89

7 74 − 47 =
27

8 **17 ÷ 2 =**
8 r 1

9   45
    + 33
    78

10   68
    − 25
    43

The Big Maths CLIC Challenges!

MY LAST SCORE?! ....   HAVE I BEAT THAT?! ....

/10

BEAT THAT!

Name:

Class:

Date:

1 Place in order
22 71 28 65
22 28 65 71

2
5000 + 4000 =
9000

3 Double 47 is
94
Half of 900 is
450

4
100 – **46** = 54

5
67 × 10 = **670**
380 ÷ 10 = **38**

6 57 + 32 =
89

7 96 – 69 =
27

8 41 ÷ 5 =
8 r 1

9
62
+ 25
87

10
49
– 23
26

The Big Maths CLIC Challenges!

MY LAST SCORE?! ....   HAVE I BEAT THAT?! ....

10

BEAT THAT!

Name:

Class:

Date:

1 Place in order
76 58 75 88

58 75 76 88

2 $8000 + 7000 =$

15000

3 Double 83 is
166

Half of 26 is
13

4 $83 + \mathbf{17} = 100$

5
$75 \times 10 = \mathbf{750}$

$660 \div 10 = \mathbf{66}$

6 $24 + 64 =$

88

7 $92 - 56 =$

36

8 $20 \div 3 =$

6 r 2

9
$\begin{array}{r} 23 \\ + 45 \\ \hline \end{array}$

68

10
$\begin{array}{r} 56 \\ - 34 \\ \hline \end{array}$

22

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Big Maths BEAT THAT!

Name:

Class:

Date:

The Big Maths CLIC Challenges!

1 Place in order
34 43 53 42
34 42 43 53

2 **8000 + 9000 =**
17000

3 Double 68 is
136
Half of 700 is
350

4 100 – **57** = 43

5 46 × 10 = **460**
910 ÷ 10 = **91**

6 72 + 26 =
98

7 67 – 48 =
19

8 19 ÷ 4 =
4 r 3

9
51
+ 38
89

10
77
– 45
32

MY LAST SCORE?! ....

HAVE I BEAT THAT?! ....

10
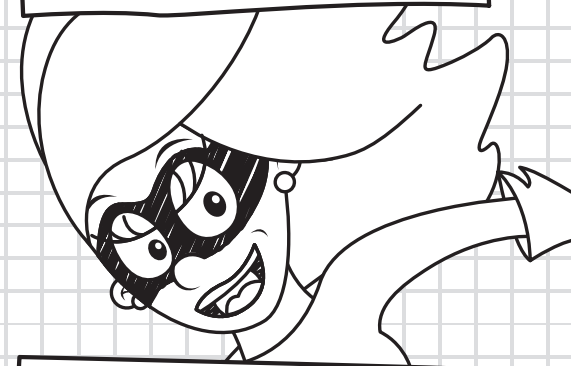
BEAT THAT!

Name:

Class:

Date:

1 Place in order
51 29 50 35

29 35 50 51

2 $5000 + 6000 =$

11000

3 Double 76 is
152

Half of 88 is
44

4 $51 + \textbf{49} = 100$

5 $29 \times 10 = \textbf{290}$

$840 \div 10 = \textbf{84}$

6 $45 + 42 =$

87

7 $84 - 57 =$

27

8 $13 \div 2 =$

6 r 1

9
$$\begin{array}{r} 42 \\ + 46 \\ \hline \textbf{88} \end{array}$$

10
$$\begin{array}{r} 85 \\ - 52 \\ \hline \textbf{33} \end{array}$$

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MY LAST SCORE?! .... HAVE I BEAT THAT?! ....

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Big Maths BEAT THAT!

Name:

Class:

Date:

The Big Maths CLIC Challenges!

1 Place in order
74 72 67 27
27 67 72 74

2 **7000 + 7000 =**
14000

3 Double 96 is
192
Half of 300 is
150

4 100 − **75** = 25

5 97 × 10 = **970**
450 ÷ 10 = **45**

6 51 + 36 =
87

7 93 − 56 =
37

8 **29 ÷ 5 =**
5 r 4

9
85
+ 12
97

10
63
− 22
41

MY LAST SCORE?! ....   HAVE I BEAT THAT?! ....

10

Big Maths BEAT THAT!

Name:

Class:

Date:

1 Place in order
65 82 68 86
65 68 82 86

2 **9000 + 9000 =**
18000

3 Double 56 is
112
Half of 62 is
31

4 77 + **23** = 100

5 84 × 10 = **840**
560 ÷ 10 = **56**

6 35 + 44 =
79

7 75 − 48 =
27

8 **26 ÷ 4 =**
6 r 2

9
```
  34
+ 44
-----
  78
```

10
```
  98
- 64
-----
  34
```

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