Big Maths Beat That!: Teacher Notes

	CLIC Challenge 7		
	Step Location in the CLIC framework		Title of Step
	Progress Drive	Step No.	
Q1	Counting: Count Along in 4 Ways	3	100s / 200s / 500s / 2500s
Q2	INN: Addition and Subtraction	1	I can add tens
Q3	INN: Doubling with Pim (Without Crossing 10)	3	I can double 2d numbers
Q4	INN: Doubling with Pim (With Crossing 10)	2	I can double 2d multiples of 10
Q5	INN: Halving with Pim	2	I know half of 30, 50, 70, 90
Q6	INN: Fact Families	2	I can turn 1d + 1d facts into multiples of 10
Q7	Calculation: Addition	14	I can add 10 to a 2d tens number
Q8	Calculation: Addition	15	I can add 10 to any 2d number
Q9	Calculation: Subtraction	13	I can take 10 from a multiple of 10
Q10	Calculation: Subtraction	14	I can take 10 from a 2d number

BEAT THAT!
Big Maths

Name:

Class:

Date:

1 Complete the sequence

300, 400, [ ], [ ], 700

2 30 + 40 =

3 Double 34 is

4 Double 70 is

5 Half of 70 is

6 Write the fact family for:

30 + 40 = 70

....

....

....

7 60 + 10 =

8 73 + 10 =

9 80 - 10 =

10 43 - 10 =

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Name:

Class:

Date:

1 Complete the sequence

200, [ ], 400,

500, [ ], 700

2 50 + 30 =

3 Double 42 is

4 Double 60 is

5 Half of 30 is

6 Write the fact family for:

50 + 80 = 130

....

....

....

7 30 + 10 =

8 65 + 10 =

9 50 - 10 =

10 56 - 10 =

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Name:

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Date:

The Big Maths CLIC Challenges!

1 Complete the sequence

500, 600, ☐ ,

800, ☐ .

2 60 + 50 =

3 Double 23 is

4 Double 50 is

5 Half of 50 is

6 Write the fact family for:

90 - 20 = 70

....

....

....

7 70 + 10 =

8 36 + 10 =

9 70 - 10 =

10 28 - 10 =

BEAT THAT!

Name:

Class:

Date:

1 Complete the sequence

100, 200, ☐ ,

400, ☐ , 600

2 20 + 60 =

3 Double 14 is

4 Double 80 is

5 Half of 120 is

6 Write the fact family for:

70 - 50 = 20

....

....

....

7 40 + 10 =

8 48 + 10 =

9 40 - 10 =

10 65 - 10 =

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Name:

Class:

Date:

1 Complete the sequence

400, 500, ⬜,

700, ⬜, 900

2 70 + 50 =

3 Double 31 is

4 Double 90 is

5 Half of 160 is

6 Write the fact family for:

80 + 60 = 140

....

....

....

7 50 + 10 =

8 27 + 10 =

9 30 - 10 =

10 72 - 10 =

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BEAT THAT!

Name:

Class:

Date:

1 Complete the sequence

300, ▢ , 500,
▢ , 700, 800

2 80 + 70 =

3 Double 43 is

4 Double 70 is

5 Half of 90 is

6 Write the fact family for:

60 + 70 = 130

....

....

....

7 70 + 10 =

8 84 + 10 =

9 60 - 10 =

10 87 - 10 =

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Name:

Class:

Date:

The Big Maths CLIC Challenges!

1 Complete the sequence

200, 300, ☐,

500, ☐, 700

2 90 + 40 =

3 Double 24 is

4 Double 60 is

5 Half of 140 is

6 Write the fact family for:

120 - 40 = 80

....

....

....

7 80 + 10 =

8 76 + 10 =

9 80 - 10 =

10 49 - 10 =

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Name:

Class:

Date:

1 Complete the sequence

500, ☐ , 700,

☐ , 900

2 80 + 90 =

3 Double 32 is

4 Double 50 is

5 Half of 180 is

6 Write the fact family for:

110 - 30 = 80

....

....

....

7 90 + 10 =

8 62 + 10 =

9 50 - 10 =

10 55 - 10 =

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Name:

Class:

Date:

1 Complete the sequence

100, ☐ , ☐ , 400, 500

2 60 + 70 =

3 Double 44 is

4 Double 80 is

5 Half of 100 is

6 Write the fact family for:

90 + 60 = 150

....

....

....

7 60 + 10 =

8 39 + 10 =

9 70 - 10 =

10 91 - 10 =

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Name:

Class:

Date:

The Big Maths CLIC Challenges!

1 Complete the sequence

600, ☐ , ☐ ,

900, 1000

2 90 + 90 =

3 Double 22 is

4 Double 90 is

5 Half of 90 is

6 Write the fact family for:

140 - 50 = 90

....

....

....

7 30 + 10 =

8 43 + 10 =

9 40 - 10 =

10 67 - 10 =

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Name:

Class:

Date:

The BIG Maths CLIC Challenges!

1 Complete the sequence

300, 400, **500** , **600** , 700

2 30 + 40 = **70**

3 Double 34 is **68**

4 Double 70 is **140**

5 Half of 70 is **35**

6 Write the fact family for:

30 + 40 = 70

40 + 30 = 70

70 - 30 = 40

70 - 40 = 30

7 60 + 10 = **70**

8 73 + 10 = **83**

9 80 - 10 = **70**

10 43 - 10 = **33**

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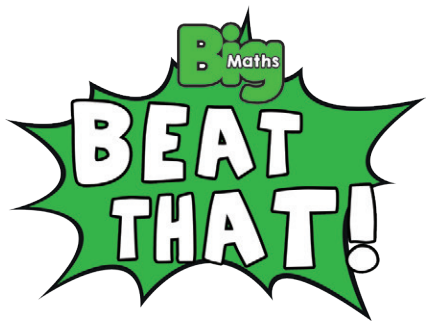
Name:

Class:

Date:

1 Complete the sequence

200, **300**, 400,

500, **600**, 700

2 50 + 30 = **80**

3 Double 42 is **84**

4 Double 60 is **120**

5 Half of 30 is **15**

6 Write the fact family for:

50 + 80 = 130

80 + 50 = 130

130 - 50 = 80

130 - 80 = 50

7 30 + 10 = **40**

8 65 + 10 = **75**

9 50 - 10 = **40**

10 56 - 10 = **46**

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

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BEAT THAT!

Name:

Class:

Date:

1 Complete the sequence

500, 600, **700**, 800, **900**.

2 60 + 50 = **110**

3 Double 23 is **46**

4 Double 50 is **100**

5 Half of 50 is **25**

6 Write the fact family for:

90 - 20 = 70

70 + 20 = 90

20 + 70 = 90

90 - 70 = 20

7 70 + 10 = **80**

8 36 + 10 = **46**

9 70 - 10 = **60**

10 28 - 10 = **18**

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Name:

Class:

Date:

1 Complete the sequence

100, 200, **300**, 400, **500**, 600

2 20 + 60 = **80**

3 Double 14 is **28**

4 Double 80 is **160**

5 Half of 120 is **60**

6 Write the fact family for:

70 - 50 = 20

20 + 50 = 70

50 + 20 = 70

70 - 20 = 50

7 40 + 10 = **50**

8 48 + 10 = **58**

9 40 - 10 = **30**

10 65 - 10 = **55**

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Beat That!

Name:

Class:

Date:

The Big Maths CLIC Challenges!

1 Complete the sequence

400, 500, **600**,

700, **800**, 900

2 70 + 50 =

120

3 Double 31 is

62

4 Double 90 is **180**

5 Half of 160 is **80**

6 Write the fact family for:

80 + 60 = 140

60 + 80 = 140

140 - 60 = 80

140 - 80 = 60

7 50 + 10 =

60

8 27 + 10 =

37

9 30 - 10 =

20

10 72 - 10 =

62

BEAT THAT!

Name:

Class:

Date:

1 Complete the sequence

300, **400** , 500, **600** , 700, 800

2 80 + 70 = **150**

3 Double 43 is **86**

4 Double 70 is **140**

5 Half of 90 is **45**

6 Write the fact family for:

60 + 70 = 130

70 + 60 = 130

130 - 70 = 60

130 - 60 = 70

7 70 + 10 = **80**

8 84 + 10 = **94**

9 60 - 10 = **50**

10 87 - 10 = **77**

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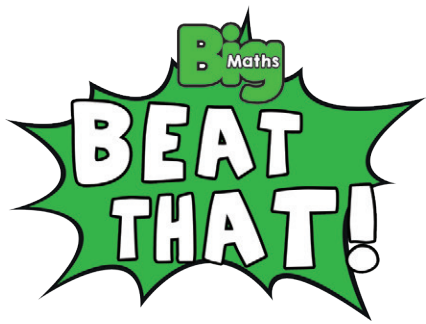
Name:

Class:

Date:

1 Complete the sequence

200, 300, **400** , 500, **600** , 700

2 90 + 40 = **130**

3 Double 24 is **48**

4 Double 60 is **120**

5 Half of 140 is **70**

6 Write the fact family for:

120 - 40 = 80

120 - 80 = 40

40 + 80 = 120

80 + 40 = 120

7 80 + 10 = **90**

8 76 + 10 = **86**

9 80 - 10 = **70**

10 49 - 10 = **39**

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

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Name:

Class:

Date:

The Big Maths CLIC Challenges!

1 Complete the sequence

500, **600**, 700, **800**, 900

2 80 + 90 = **170**

3 Double 32 is **64**

4 Double 50 is **100**

5 Half of 180 is **90**

6 Write the fact family for:

110 - 30 = 80

110 - 80 = 30

30 + 80 = 110

80 + 30 = 110

7 90 + 10 = **100**

8 62 + 10 = **72**

9 50 - 10 = **40**

10 55 - 10 = **45**

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

10

BEAT THAT!

Name:

Class:

Date:

1 Complete the sequence

100, **200** , **300** , 400, 500

2 60 + 70 = **130**

3 Double 44 is **88**

4 Double 80 is **160**

5 Half of 100 is **50**

6 Write the fact family for:

90 + 60 = 150

60 + 90 = 150

150 - 90 = 60

150 - 60 = 90

7 60 + 10 = **70**

8 39 + 10 = **49**

9 70 - 10 = **60**

10 91 - 10 = **81**

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

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BEAT THAT!

Name:

Class:

Date:

1. Complete the sequence

600, **700**, **800**, 900, 1000

2. 90 + 90 = **180**

3. Double 22 is **44**

4. Double 90 is **180**

5. Half of 90 is **45**

6. Write the fact family for:

140 - 50 = 90

50 + 90 = 140

90 + 50 = 140

140 - 90 = 50

7. 30 + 10 = **40**

8. 43 + 10 = **53**

9. 40 - 10 = **30**

10. 67 - 10 = **57**

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