

# Big Maths Beat That!: Teacher Notes

CLIC Challenge 5			
	Step Location in the CLIC framework		Title of Step
	Progress Drive	Step No.	
Q1	Counting: Reading Numbers	5	I can read 3d multiples of 100
Q2	Counting: Mastery of Numbers	2	I can understand numbers to 20
Q3	Early Years: Counting, Saying Numbers: Counting Backwards	4	100... 0
Q4	Early Years: Counting, Saying Numbers: Counting Backwards	4	100... 0
Q5	INN: Doubling with Pim (Without Crossing 10)	2	I can double 2d multiples of 10
Q6	INN: Number Bonds to 10	1	I can find the missing piece to 10
Q7	Calculation: Addition	6	I can arrange a number sentence
Q8	Calculation: Addition	9	I can solve addition on a number line
Q9	Calculation: Subtraction	6	I can arrange a subtraction number sentence
Q10	Calculation: Subtraction	9	I can solve subtraction on a number line



Name:

Class:

Date:

1 Tick the number  
Three Hundred

300      800      900

2 Write a number  
'more than' 12  
but 'less than' 20

3 Count backwards  
49, 48, 47,

,  ,

4 Count backwards


83, 82, 81,  ,  ,

5 Double 30 is ...

6

$4 + \square = 10$

7



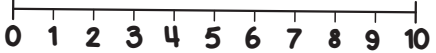
Tick the correct number sentence

$2 + 4 =$        $3 + 6 =$        $4 + 3 =$


          

8

$5 + 2 =$



9



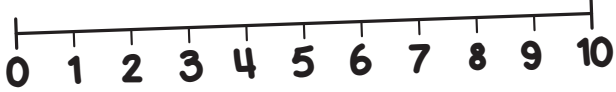
Tick the correct number sentence

$4 - 2 =$        $8 - 5 =$        $7 - 4 =$

10

$6 - 4 =$






Name:

Class:

Date:

1 Tick the number  
Six Hundred

200      600      700

2 Write a number  
'more than' 8  
but 'less than' 13

3 Count backwards  
37, 36, 35,

,

4 Count backwards

54, 53, 52,  ,

5 Double 20 is ...

6

$3 + \square = 10$

7

Tick the correct number sentence

$5 + 4 =$      $2 + 1 =$      $7 + 2 =$

8

$6 + 3 =$

9

Tick the correct number sentence

$7 - 4 =$        $3 - 1 =$        $6 - 3 =$

10

$7 - 2 =$





Name: \_\_\_\_\_

Class: \_\_\_\_\_

Date: \_\_\_\_\_

1 Tick the number  
Nine Hundred

500      600      900

2 Write a number  
'more than' 5  
but 'less than' 11

3 Count backwards  
28, 27, 26,

,  ,

4 Count backwards

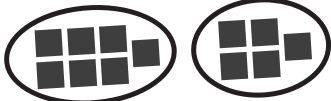
33, 32, 31,  ,  ,

5 Double 40 is ...

6

$8 + \square = 10$

7



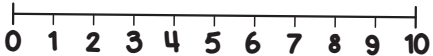
Tick the correct number sentence

$1 + 3 =$        $7 + 5 =$        $5 + 4 =$


          

8

$2 + 4 =$



9



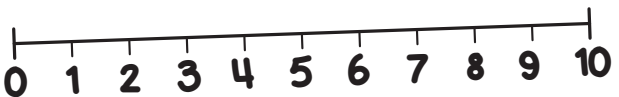
Tick the correct number sentence

$7 - 5 =$        $5 - 2 =$        $4 - 3 =$

10

$8 - 5 =$






Name:

Class:

Date:

1 Tick the number  
Eight Hundred

400      600      800

2 Write a number  
'more than' 14  
but 'less than' 20

3 Count backwards  
56, 55, 54,

,  ,

4 Count backwards


44, 43, 42,  ,  ,

5 Double 10 is ...

6

$6 + \square = 10$

7



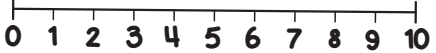
Tick the correct number sentence

$6 + 3 =$        $1 + 7 =$        $2 + 6 =$


          

8

$5 + 4 =$



9



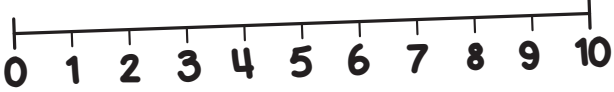
Tick the correct number sentence

$7 - 4 =$        $9 - 7 =$        $3 - 1 =$

10

$5 - 3 =$






Name: \_\_\_\_\_

Class: \_\_\_\_\_

Date: \_\_\_\_\_

1 Tick the number  
One Hundred

100      500      800

2 Write a number  
'more than' 13  
but 'less than' 19

3 Count backwards  
77, 76, 75,

,  ,

4 Count backwards

93, 92, 91,  ,  ,

5 Double 30 is ...

6

$1 + \square = 10$

7

Tick the correct number sentence

$8 + 3 =$        $3 + 7 =$        $4 + 2 =$

8

$2 + 6 =$

9

Tick the correct number sentence

$4 - 2 =$        $6 - 5 =$        $5 - 4 =$

10

$9 - 2 =$





Name:

Class:

Date:

1 Tick the number  
Seven Hundred

400      700      900

2 Write a number  
'more than' 7  
but 'less than' 15

3 Count backwards  
87, 86, 85,

,  ,

4 Count backwards

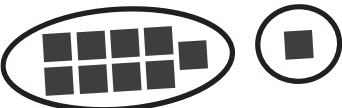
73, 72, 71,  ,  ,

5 Double 20 is ...

6

$2 + \square = 10$

7



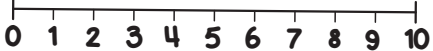
Tick the correct number sentence

$1 + 6 =$        $9 + 1 =$        $8 + 2 =$


          

8

$1 + 5 =$



9



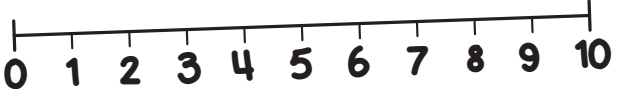
Tick the correct number sentence

$3 - 1 =$        $6 - 1 =$        $4 - 2 =$

10

$6 - 3 =$








Name:

Class:

Date:

1 Tick the number  
Two Hundred

200    300    800

2 Write a number  
'more than' 3  
but 'less than' 10

3 Count backwards  
69, 68, 67,

,  ,

4 Count backwards


65, 64, 63,  ,  ,

5 Double 40 is ...

6

9 +  = 10

7



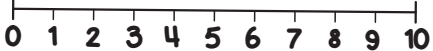
Tick the correct number sentence

3 + 3 =    6 + 4 =    7 + 6 =


      

8

3 + 4 =



9



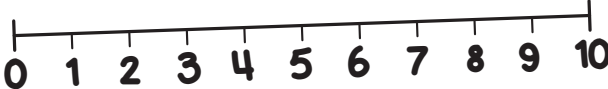
Tick the correct number sentence

9 - 2 =    8 - 3 =    7 - 4 =

10

4 - 2 =








Name:

Class:

Date:

1 Tick the number  
Six Hundred

300      600      800

2 Write a number  
'more than' 10  
but 'less than' 16

3 Count backwards  
59, 58, 57,

,  ,

4 Count backwards


24, 23, 22,  ,  ,

5 Double 10 is ...

6

9 +  = 10

7



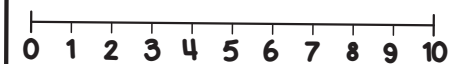
Tick the correct number sentence

2 + 5 =      5 + 4 =      6 + 3 =


          

8

8 + 2 =



9



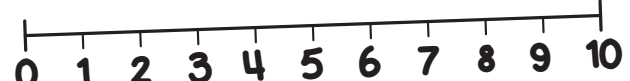
Tick the correct number sentence

6 - 4 =      4 - 2 =      7 - 1 =

10

8 - 6 =






Name:

Class:

Date:

1 Tick the number  
Nine Hundred

600      700      900

2 Write a number  
'more than' 9  
but 'less than' 17

3 Count backwards  
46, 45, 44,

,  ,

4 Count backwards


84, 83, 82,  ,  ,

5 Double 30 is ...

6

$7 + \square = 10$

7



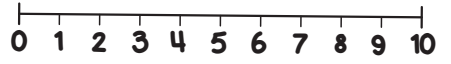
Tick the correct number sentence

$2 + 7 =$        $3 + 9 =$        $3 + 6 =$


          

8

$3 + 6 =$



9



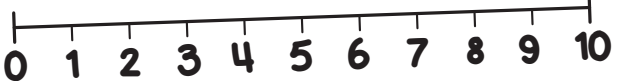
Tick the correct number sentence

$5 - 3 =$        $7 - 2 =$        $6 - 5 =$

10

$7 - 4 =$






Name: \_\_\_\_\_

Class: \_\_\_\_\_

Date: \_\_\_\_\_

1 Tick the number  
Five Hundred

500      600      800

2 Write a number  
'more than' 5  
but 'less than' 10

3 Count backwards  
98, 97, 96,

,  ,

4 Count backwards


53, 52, 51,  ,  ,

5 Double 40 is ...

6

$4 + \square = 10$

7



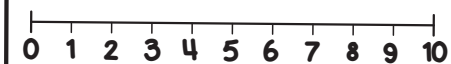
Tick the correct number sentence

$7 + 3 =$      $2 + 4 =$      $4 + 7 =$


          

8

$5 + 4 =$



9



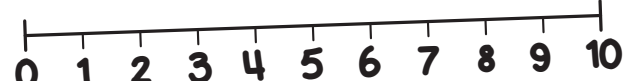
Tick the correct number sentence

$8 - 4 =$        $5 - 3 =$        $7 - 3 =$

10

$9 - 7 =$






Name:

Class:

Date:

1 Tick the number  
Three Hundred

300  800  900

2 Write a number  
'more than' 12  
but 'less than' 20

13, 14, 15, 16,  
17, 18, 19

3 Count backwards  
49, 48, 47,

46 , 45 , 44

4 Count backwards

83, 82, 81, 80 , 79 , 78


5 Double 30 is ...

60

6

4 + 6 = 10

7

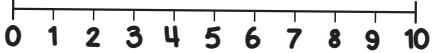


Tick the correct number sentence


2 + 4 =  3 + 6 =  4 + 3 =

8

5 + 2 = 7



9

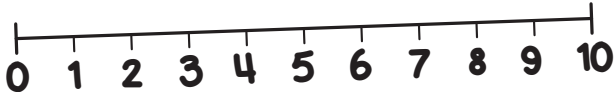


Tick the correct number sentence

4 - 2 =  8 - 5 =  7 - 4 =

10

6 - 4 = 2






Name:

Class:

Date:

1 Tick the number  
Six Hundred

200    600    700

2 Write a number  
'more than' 8  
but 'less than' 13

9   10   11   12

3 Count backwards  
37, 36, 35,

34 , 33

4 Count backwards

54, 53, 52, 51 , 50

5 Double 20 is ...

40

6

3 + 7 = 10

7

Tick the correct number sentence

5 + 4 =    2 + 1 =    7 + 2 =

8

6 + 3 = 9

9

Tick the correct number sentence

7 - 4 =    3 - 1 =    6 - 3 =

10

7 - 2 = 5





Name:

Class:

Date:

1 Tick the number  
Nine Hundred

500    600    900

2 Write a number  
'more than' 5  
but 'less than' 11

6   7   8   9   10

3 Count backwards  
28, 27, 26,

25 ,  24 ,  23

4 Count backwards

33, 32, 31,  30 ,  29 ,  28

5 Double 40 is ...

80

6

8 +  2 = 10

7

Tick the correct number sentence

1 + 3 =    7 + 5 =    5 + 4 =

8

2 + 4 = 6

9

Tick the correct number sentence

7 - 5 =    5 - 2 =    4 - 3 =

10

8 - 5 = 3







Name:

Class:

Date:

1 Tick the number  
Eight Hundred

400      600      800

2 Write a number  
'more than' 14  
but 'less than' 20

15 16 17 18 19

3 Count backwards  
56, 55, 54,

53 , 52 , 51

4 Count backwards

44, 43, 42, 41 , 40 , 39


5 Double 10 is ...

20

6

6 + 4 = 10

7



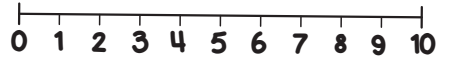
Tick the correct number sentence

6 + 3 =      1 + 7 =      2 + 6 =


          

8

5 + 4 = 9



9



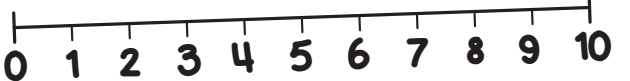
Tick the correct number sentence

7 - 4 =      9 - 7 =      3 - 1 =

10

5 - 3 = 2




MY LAST SCORE?! .....

HAVE I BEAT THAT?! .....





Name:

Class:

Date:

1 Tick the number  
One Hundred

100    500    800

2 Write a number  
'more than' 13  
but 'less than' 19

14 15 16 17 18

3 Count backwards  
77, 76, 75,

74 , 73 , 72

4 Count backwards

93, 92, 91, 90 , 89 , 88

5 Double 30 is ...

60

6

1 + 9 = 10

7

Tick the correct number sentence

8 + 3 =    3 + 7 =    4 + 2 =

8

2 + 6 = 8

9

Tick the correct number sentence

4 - 2 =    6 - 5 =    5 - 4 =

10

9 - 2 = 7





Name:

Class:

Date:

1 Tick the number  
Seven Hundred

400    700    900

2 Write a number  
'more than' 7  
but 'less than' 15

8 9 10 11 12  
13 14

3 Count backwards  
87, 86, 85,

84 ,  83 ,  82

4 Count backwards

73, 72, 71,  70 ,  69 ,  68

5 Double 20 is ...

40

6

2 +  8 = 10

7

Tick the correct number sentence

1 + 6 =    9 + 1 =    8 + 2 =

8

1 + 5 = 6

9

Tick the correct number sentence

3 - 1 =    6 - 1 =    4 - 2 =

10

6 - 3 = 3





Name:

Class:

Date:

1 Tick the number  
Two Hundred

200  300  800

2 Write a number  
'more than' 3  
but 'less than' 10

4 5 6 7 8 9

3 Count backwards  
69, 68, 67,

66 ,  65 ,  64

4 Count backwards

65, 64, 63,  62 ,  61 ,  60

5 Double 40 is ...

80

6

9 +  1 = 10

7

Tick the correct number sentence

3 + 3 =  6 + 4 =  7 + 6 =

8

3 + 4 = 7

9

Tick the correct number sentence

9 - 2 =  8 - 3 =  7 - 4 =

10

4 - 2 = 2





Name:

Class:

Date:

1 Tick the number  
Six Hundred

300      600      800

2 Write a number  
'more than' 10  
but 'less than' 16

11 12 13 14 15

3 Count backwards  
59, 58, 57,

56 , 55 , 54

4 Count backwards

24, 23, 22, 21 , 20 , 19


5 Double 10 is ...

20

6

9 + 5 = 10

7



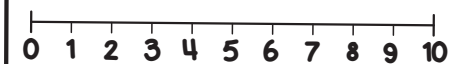
Tick the correct number sentence

2 + 5 =      5 + 4 =      6 + 3 =


          

8

8 + 2 = 10



9



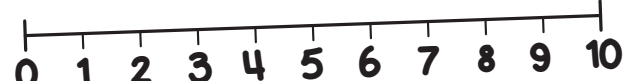
Tick the correct number sentence

6 - 4 =      4 - 2 =      7 - 1 =

10

8 - 6 = 2




MY LAST SCORE?! .....

HAVE I BEAT THAT?! .....

10



Name:

Class:

Date:

1 Tick the number  
Nine Hundred

600    700    900

2 Write a number  
'more than' 9  
but 'less than' 17

10 11 12 13 14  
15 16

3 Count backwards  
46, 45, 44,

43 ,  42 ,  41

4 Count backwards

84, 83, 82,  81 ,  80 ,  79

5 Double 30 is ...

60

6

7 +  3 = 10

7

Tick the correct number sentence

2 + 7 =    3 + 9 =    3 + 6 =

8

3 + 6 = 9

9

Tick the correct number sentence

5 - 3 =    7 - 2 =    6 - 5 =

10

7 - 4 = 3





Name:

Class:

Date:

1 Tick the number  
Five Hundred

500  600  800

2 Write a number  
'more than' 5  
but 'less than' 10

6 7 8 9

3 Count backwards  
98, 97, 96,

95, 94, 93

4 Count backwards

53, 52, 51, 50, 49, 48

5 Double 40 is ...

80

6

4 + 6 = 10

7

Tick the correct number sentence

7 + 3 =  2 + 4 =  4 + 7 =

8

5 + 4 = 9

9

Tick the correct number sentence

8 - 4 =  5 - 3 =  7 - 3 =

10

9 - 7 = 2

