

# Big Maths Beat That!: Teacher Notes

CLIC Challenge 10			
	Step Location in the CLIC framework		Title of Step
	Progress Drive	Step No.	
<b>Q1</b>	Counting: Core Numbers	3	I can understand 2d numbers
<b>Q2</b>	INN: Pim's Addition	1	I can add tens
<b>Q3</b>	INN: Doubling (with crossing 10s)	3	I can double 2d numbers
<b>Q4</b>	INN: Multiplying by 10	1	I can multiply whole numbers by 10
<b>Q5</b>	INN: Jigsaw Numbers	2	I can find the missing piece to the next multiple of 10
<b>Q6</b>	Calc: -	19	I can solve any $3d - 1d$
<b>Q7</b>	Calc: +	20	I can solve any $2d + 1d$
<b>Q8</b>	Calc: +	21	I can add any 2d tens number to another one
<b>Q9</b>	Calc: -	23	I know the 1 digit gap from a multiple of 10
<b>Q10</b>	Calc: x	9	I can solve $1d \times 1d$



Enw:

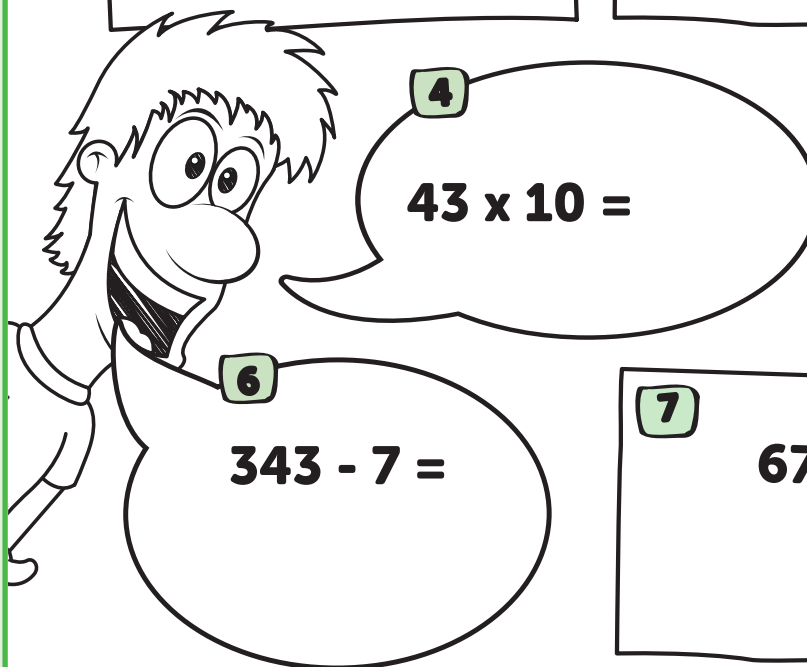
Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn  
39 93 54 69

2  $30 + 40 =$

3 Dwbl 49 ydy



5  $43 + \square = 50$

6  $343 - 7 =$

7  $67 + 8 =$

8  $70 + 80 =$

9  $86 - 80 =$

10  $3 \times 9 =$





Enw:

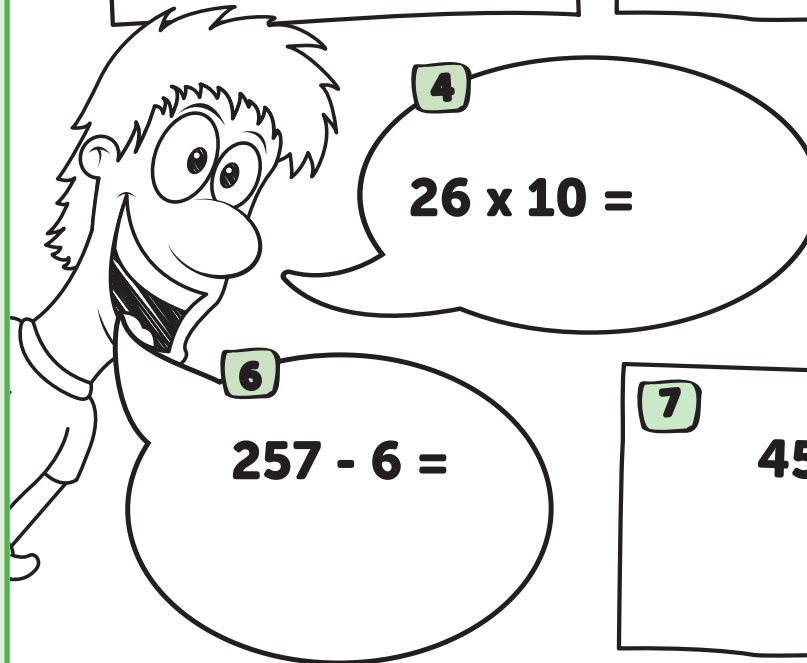
Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn  
43 72 68 45

2  $50 + 30 =$

3 Dwbl 27 ydy



5  $65 + \square = 70$

6  $257 - 6 =$

7  $45 + 4 =$

8  $90 + 30 =$

9  $75 - 70 =$

10  $4 \times 7 =$





1 Ysgrifennwch y rhifau hyn mewn trefn  
58 25 67 24

2  $60 + 50 =$

3 Dwbl 36 ydy

Enw:

Dosbarth:

Dyddiad:



4  $38 \times 10 =$

5  $36 + \square = 40$

6  $175 - 8 =$

7  $23 + 8 =$

8  $40 + 70 =$

9  $39 - 30 =$

10  $5 \times 4 =$





1 Ysgrifennwch y rhifau hyn mewn trefn  
64 44 62 81

2  $20 + 60 =$

3 Dwbl 18 ydy

Enw:

Dosbarth:

Dyddiad:



4  $54 \times 10 =$

5  $48 + \square = 50$

6  $461 - 4 =$

7  $93 + 4 =$

8  $50 + 90 =$

9  $48 - 40 =$

10  $2 \times 6 =$





Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn  
22 71 28 65

2  $70 + 50 =$

3 Dwbl 47 ydy

4  $67 \times 10 =$

5  $27 + \square = 30$

6  $662 - 5 =$

7  $57 + 5 =$

8  $40 + 80 =$

9  $33 - 30 =$

10  $4 \times 8 =$





Enw:

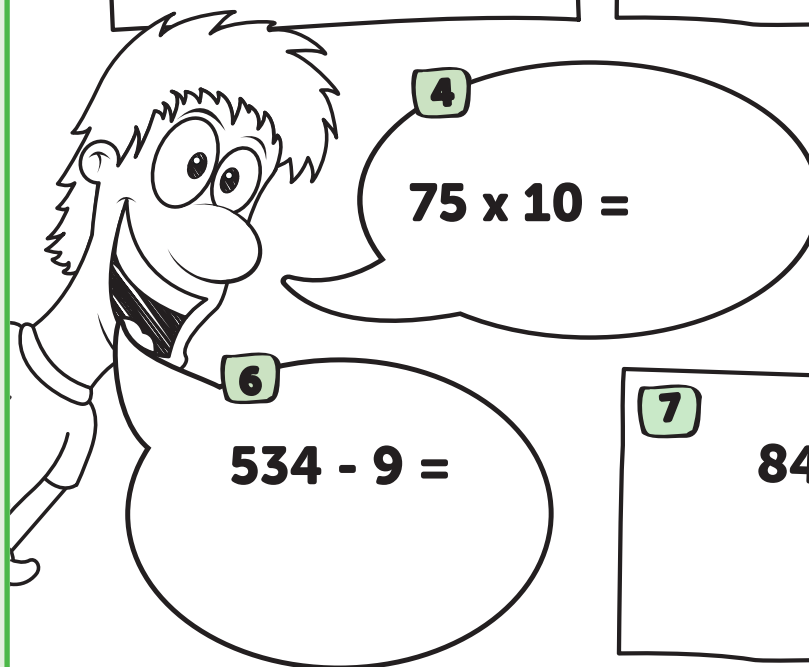
Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn  
76 58 75 88

2  $80 + 70 =$

3 Dwbl 83 ydy



5  $84 + \square = 90$

6  $534 - 9 =$

7  $84 + 9 =$

8  $60 + 80 =$

9  $56 - 50 =$

10  $2 \times 7 =$





Enw:

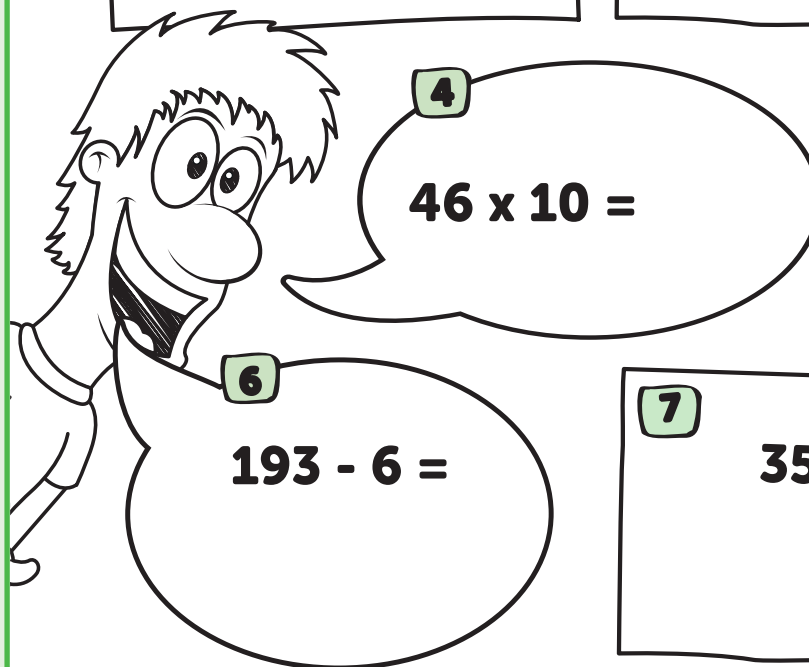
Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn  
34 43 53 42

2  $90 + 40 =$

3 Dwbl 68 ydy



5  $76 + \square = 80$

6  $193 - 6 =$

7  $35 + 9 =$

8  $40 + 70 =$

9  $89 - 80 =$

10  $5 \times 6 =$





Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

51 29 50 35

2

$80 + 90 =$

3

Dwbl 76 ydy

4

$29 \times 10 =$

5

$62 + \square = 70$

6

$745 - 8 =$

7

$43 + 3 =$

8

$90 + 40 =$

9

$67 - 60 =$

10

$2 \times 9 =$





Enw:

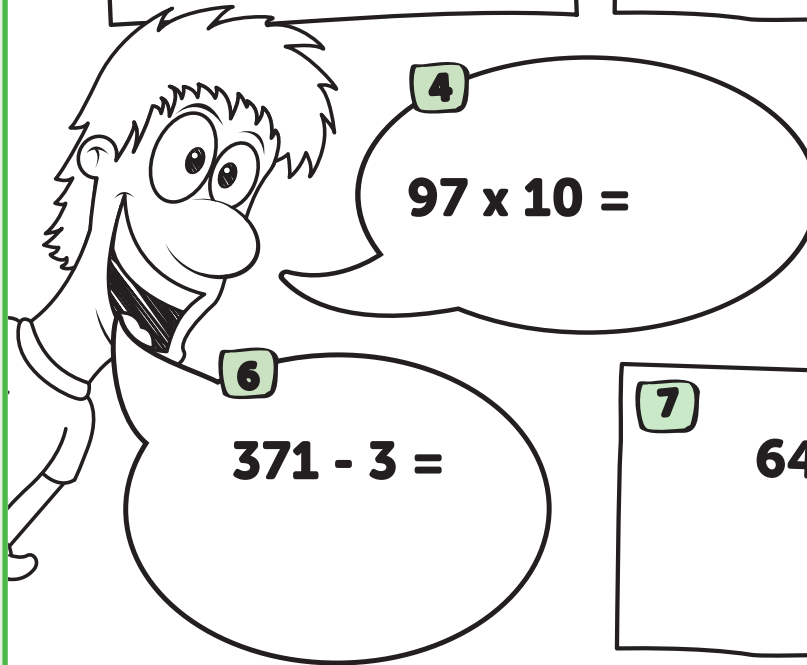
Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn  
74 72 67 27

2  $30 + 40 =$

3 Dwbl 96 ydy



5  $39 + \square = 40$

6  $371 - 3 =$

7  $64 + 8 =$

8  $60 + 70 =$

9  $77 - 70 =$

10  $6 \times 7 =$





Enw:

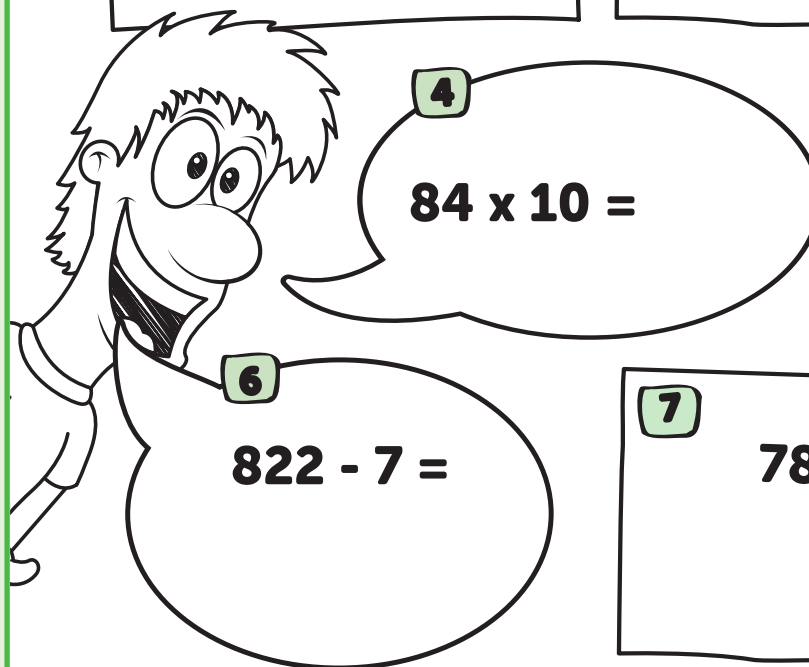
Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn  
74 72 67 27

2  $60 + 70 =$

3 Dwbl 83 ydy



5  $34 + \square = 40$

6  $822 - 7 =$

7  $78 + 8 =$

8  $80 + 80 =$

9  $49 - 40 =$

10  $4 \times 6 =$





Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

39 93 54 69

39 54 69 93

2


$30 + 40 =$

70

3

Dwbl 49 ydy

98



4

$43 \times 10 = 430$

6

$343 - 7 =$

336

5

$43 + \boxed{7} = 50$

7

$67 + 8 =$

75

8

$70 + 80 =$

150

9

$86 - 80 = 6$

10

$3 \times 9 = 27$





Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

43 72 68 45

43 45 68 72

2

$$50 + 30 =$$

80

3

Dwbl 27 ydy

54



4

$$26 \times 10 = 260$$

5

$$65 + \boxed{5} = 70$$

6

$$257 - 6 =$$

251

7

$$45 + 4 =$$

49

8

$$90 + 30 =$$

120

9

$$75 - 70 = 5$$

10

$$4 \times 7 = 28$$




Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

58 25 67 24

24 25 58 67

2


$60 + 50 =$

**110**

3

Dwbl 36 ydy

**72**



4

$38 \times 10 =$  **380**

5

$36 +$    $= 40$

6

$175 - 8 =$

**167**

7

$23 + 8 =$

**31**

8

$40 + 70 =$

**110**

9

$39 - 30 =$  **9**

10

$5 \times 4 =$  **20**





Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

64 44 62 81

44 62 64 81

2

$$20 + 60 =$$

80

3

Dwbl 18 ydy

36



4

$$54 \times 10 = 540$$

5

$$48 + \boxed{2} = 50$$

6

$$461 - 4 =$$

457

7

$$93 + 4 =$$

97

8

$$50 + 90 =$$

140

9

$$48 - 40 = 8$$

10

$$2 \times 6 = 12$$




Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

22 71 28 65

22 28 65 71

2


$$70 + 50 =$$

120

3

Dwbl 47 ydy

94



4

$$67 \times 10 = 670$$

5

$$27 + \boxed{3} = 30$$

6

$$662 - 5 =$$

657

7

$$57 + 5 =$$

62

8

$$40 + 80 =$$

120

9

$$33 - 30 = 3$$

10

$$4 \times 8 = 32$$




Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

$$\begin{array}{cccc} 76 & 58 & 75 & 88 \\ 58 & 75 & 76 & 88 \end{array}$$

2

$$80 + 70 = 150$$

3

$$\text{Dwbl } 83 \text{ ydy } 166$$

4

$$75 \times 10 = 750$$

5

$$84 + \boxed{6} = 90$$

6

$$534 - 9 = 525$$

7

$$84 + 9 = 93$$

8

$$60 + 80 = 140$$

9

$$56 - 50 = 6$$

10

$$2 \times 7 = 14$$





Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

34 43 53 42

34 42 43 53

2


$$90 + 40 =$$

130

3

Dwbl 68 ydy

136



4

$$46 \times 10 = 460$$

5

$$76 + \boxed{4} = 80$$

6

$$193 - 6 =$$

187

7

$$35 + 9 =$$

44

8

$$40 + 70 =$$

110

9

$$89 - 80 = 9$$

10

$$5 \times 6 = 30$$




Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

51 29 50 35

29 35 50 51

2

$80 + 90 =$

170

3

Dwbl 76 ydy

152



4

$29 \times 10 = 290$

5

$62 + \boxed{8} = 70$

6

$745 - 8 =$

737

7

$43 + 3 =$

46

8

$90 + 40 =$

130

9

$67 - 60 = 7$

10

$2 \times 9 = 18$





Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

$$74 \quad 72 \quad 67 \quad 27$$
$$27 \quad 67 \quad 72 \quad 74$$

2

$$30 + 40 =$$
$$70$$

3

Dwbl 96 ydy

$$192$$



4

$$97 \times 10 = 970$$

5

$$39 + \boxed{1} = 40$$

6

$$371 - 3 =$$
$$368$$

7

$$64 + 8 =$$
$$72$$

8

$$60 + 70 =$$
$$130$$

9

$$77 - 70 = 7$$

10

$$6 \times 7 = 42$$





Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

74 72 67 27

27 67 72 74

2


$60 + 70 =$

130

3

Dwbl 83 ydy

166



4

$84 \times 10 = 840$

5

$34 + \boxed{6} = 40$

6

$822 - 7 =$

815

7

$78 + 8 =$

86

8

$80 + 80 =$

160

9

$49 - 40 = 9$

10

$4 \times 6 = 24$

