

Big Maths Beat That!: Teacher Notes

CLIC Challenge 13			
	Step Location in the CLIC framework		Title of Step
	Progress Drive	Step No.	
Q1	Counting: Squiggleworth	2 (ii)	I can partition a 4d number
Q2	Counting: Core Numbers	5	I can understand 4d numbers
Q3	Counting: Counting Multiples	7, 8, 9	I can count in 6s, 7s, 8s
Q4	Counting: Count Fourways	250s	
Q5	Counting: Counting Along	3	I can still count along for all of 'Count Fourways'
Q6	INN: Jigsaw Numbers	4	I can find the missing piece to 1000
Q7	INN: Multiplying by 10	2	I can multiply whole numbers by 100
Q8	INN: Coin Multiplication	2	I can complete a 1, 2, 5, 10 card
Q9	INN: Dividing by 10	1	I can divide multiples of 10 by 10
Q10	Column Methods: -	2	I can solve any 2d - 2d

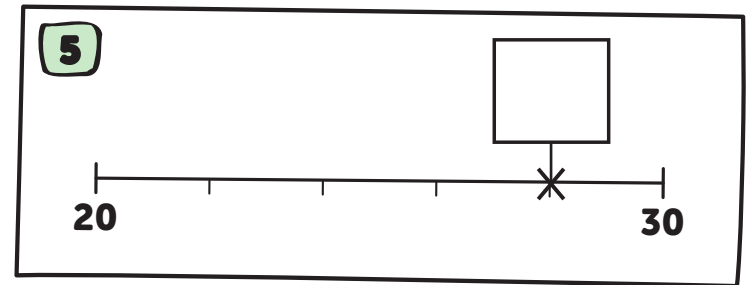


1 **4389**

2 Ysgrifennwch y rhifau hyn mewn trefn
3142 2143 2431

3 Cwblhewch y dilyniant
36, [], 54,
[], 72

4 Cwblhewch y dilyniant
1250, 1500, 1750,
2000, [].



6 **483 + [] = 1000**

7 **36 x 100 =**

8 Ysgrifennwch y cerdyn ceiniogau...
x21

x 21	
1	
2	
5	
10	

9 **810 ÷ 10 =**

10 **76**
- 48

Enw:

Dosbarth:

Dyddiad:



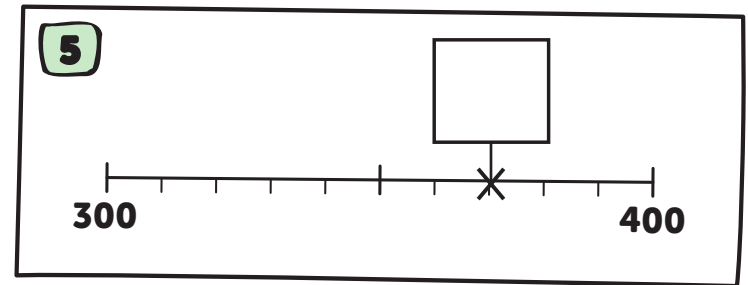


1 2615

2 Ysgrifennwch y rhifau hyn mewn trefn
4625 5246 4256

3 Cwblhewch y dilyniant
18, 24, ,
, 42

4 Cwblhewch y dilyniant
500, , 1000,
1250, .



6

275 + = 1000

7

43 x 100 =

8 Ysgrifennwch y cerdyn ceiniogau...
x31

x 31	
1	
2	
5	
10	

9

530 ÷ 10 =

10

82
- 37

Enw:

Dosbarth:

Dyddiad:



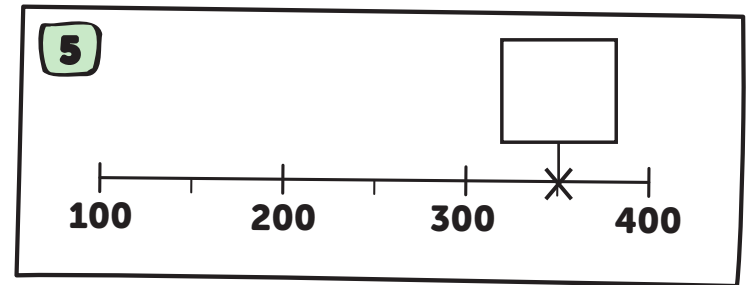


1 5437

2 Ysgrifennwch y rhifau hyn mewn trefn
5381 8135 5138

3 Cwblhewch y dilyniant
21, 28, ,
, 49

4 Cwblhewch y dilyniant
0, 2500, ,
7500, .



6 614 + = 1000


7 57 x 100 =

8 Ysgrifennwch y cerdyn ceiniogau...
x42

x 42	
1	
2	
5	
10	

9 470 ÷ 10 =

10

$$\begin{array}{r} 64 \\ - 19 \\ \hline \end{array}$$


Enw:

Dosbarth:

Dyddiad:





1 **6572**

2 Ysgrifennwch y rhifau hyn mewn trefn

2374 3472 3427

3 Cwblhewch y dilyniant

18, , ,
45, 54

4 Cwblhewch y dilyniant

5000, 7500, 10000,
, , .

5

6

736 + = 1000

7

28 x 100 =

8 Ysgrifennwch y cerdyn ceiniogau...

x32

	x 32
1	
2	
5	
10	

9

720 ÷ 10 =

10

53
- 26

Enw:

Dosbarth:

Dyddiad:



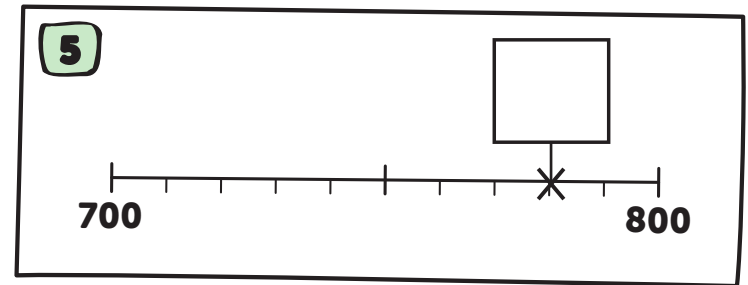


1 **3748**

2 Ysgrifennwch y rhifau hyn mewn trefn
6409 6094 4960

3 Cwblhewch y dilyniant
30, [], 42,
[], 54

4 Cwblhewch y dilyniant
2750, 3000, [],
[], 3750



6 **809 + [] = 1000**

7 **65 x 100 =**

8 Ysgrifennwch y cerdyn ceiniogau...
x24

x 24	
1	
2	
5	
10	

9 **380 ÷ 10 =**

10 **91**
- 65

Enw:

Dosbarth:

Dyddiad:



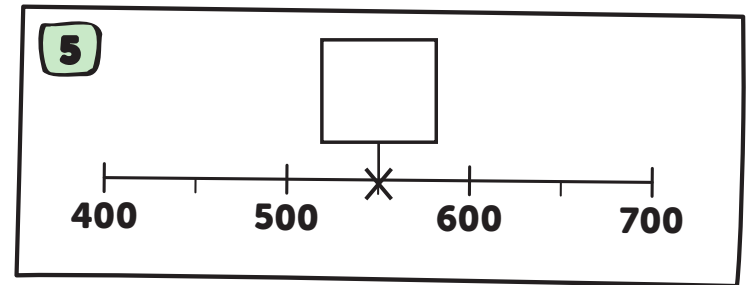


1 8263

2 Ysgrifennwch y rhifau hyn mewn trefn
3785 3587 5738

3 Cwblhewch y dilyniant
42, 49, ,
, 70

4 Cwblhewch y dilyniant
6000, , ,
6750, 7000



6 362 + = 1000

7 91 x 100 =


8 Ysgrifennwch y cerdyn ceiniogau...
x36

x 36	
1	
2	
5	
10	

9 660 ÷ 10 =

10

45
- 28



Enw:

Dosbarth:

Dyddiad:





1 **7194**

2 Ysgrifennwch y rhifau hyn mewn trefn
7613 7316 6731

3 Cwblhewch y dilyniant
45, 54, 63,
 , .

4 Cwblhewch y dilyniant
2500, , 7500,
10000, .

5

6

548 + = 1000

7

84 x 100 =

8 Ysgrifennwch y cerdyn ceiniogau...
x18

x 18	
1	
2	
5	
10	

9

910 ÷ 10 =

10

84
- 59

Enw:

Dosbarth:

Dyddiad:





1 1956

2 Ysgrifennwch y rhifau hyn mewn trefn
7865 5876 5768

3 Cwblhewch y dilyniant
36, 42, ,
54, .

4 Cwblhewch y dilyniant
1500, 1750, ,
, 2500

5

6

171 + = 1000

7

76 x 100 =

8 Ysgrifennwch y cerdyn ceiniogau...
x26

x 26	
1	
2	
5	
10	

9

840 ÷ 10 =

10

72
- 37

Enw:

Dosbarth:

Dyddiad:



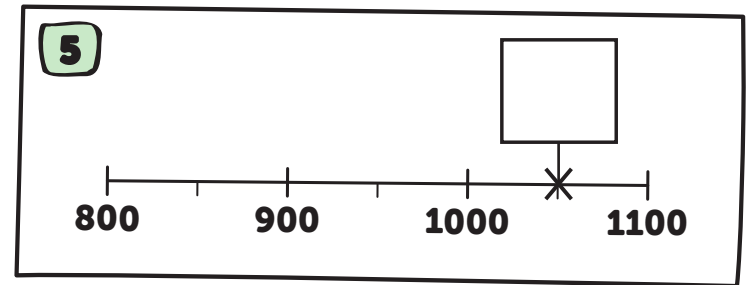


1 9861

2 Ysgrifennwch y rhifau hyn mewn trefn
8491 8194 8419

3 Cwblhewch y dilyniant
35, , 49,
, 63

4 Cwblhewch y dilyniant
7500, , 12500,
15000, .



6 263 + = 1000


7 49 x 100 =

8 Ysgrifennwch y cerdyn ceiniogau...
x44

x 44	
1	
2	
5	
10	

9 450 ÷ 10 =

10

$$\begin{array}{r} 63 \\ - 45 \\ \hline \end{array}$$


Enw:

Dosbarth:

Dyddiad:





1 **6745**

2 Ysgrifennwch y rhifau hyn mewn trefn

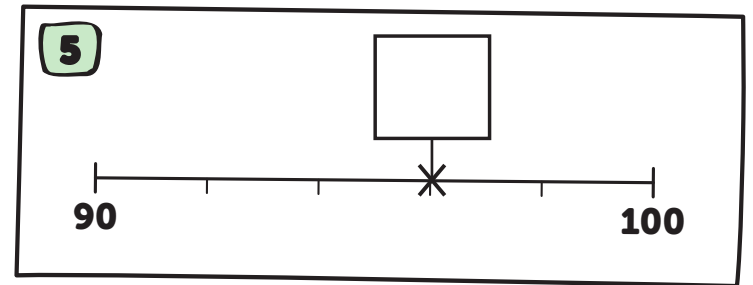
5378 5783 5387

3 Cwblhewch y dilyniant

54, [], [],
81, 90

4 Cwblhewch y dilyniant

750, [], [],
1500, 1750



6

457 + [] = 1000

7

68 x 100 =

8 Ysgrifennwch y cerdyn ceiniogau...

x38

x 38	
1	
2	
5	
10	

9

560 ÷ 10 =

10

94
- 38

Enw:

Dosbarth:

Dyddiad:





1

4389

4000 300 80 9

2 Ysgrifennwch y rhifau hyn mewn trefn

3142 2143 2431

2143 2431 3142

3 Cwblhewch y dilyniant

36, 45, 54,

63, 72

4 Cwblhewch y dilyniant

1250, 1500, 1750,

2000, 2250.

5

20 30

6

483 + 517 = 1000

7

36 x 100 = 3600

8 Ysgrifennwch y cerdyn ceiniogau... x21

x 21	
1	21
2	42
5	105
10	210

9

810 ÷ 10 =

81

10

76

- 48

28

Enw:

Dosbarth:

Dyddiad:





1 2615

2000 600 10 5

2 Ysgrifennwch y rhifau hyn mewn trefn

4625 5246 4256

4256 4625 5246

3 Cwblhewch y dilyniant

18, 24, 30,

36, 42

4 Cwblhewch y dilyniant

500, 750, 1000,

1250, 1500.

5

370

6

275 + 725 = 1000

7

43 x 100 = 4300

8 Ysgrifennwch y cerdyn ceiniogau...

x31

x 31	
1	31
2	62
5	155
10	310

9 $530 \div 10 =$

53

10

$$\begin{array}{r} 82 \\ - 37 \\ \hline 45 \end{array}$$

Enw:

Dosbarth:

Dyddiad:





1

5437

5000 400 30 7

2 Ysgrifennwch y rhifau hyn mewn trefn

5381 8135 5138

5138 5381 8135

3 Cwblhewch y dilyniant

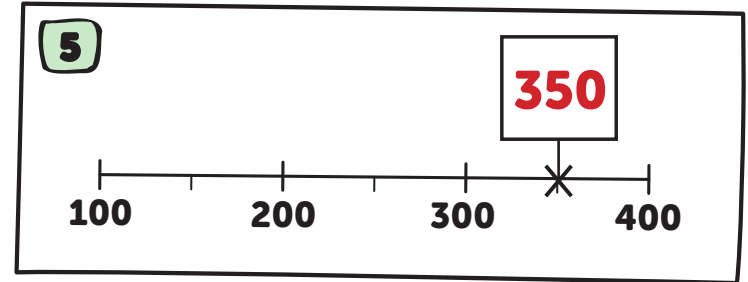
21, 28, 35 ,

42 , 49

4 Cwblhewch y dilyniant

0, 2500, 5000 ,

7500, 10000 .



6

614 + 386 = 1000

7

57 x 100 = 5700

8 Ysgrifennwch y cerdyn ceiniogau... x42

x 42	
1	42
2	84
5	210
10	420

9

470 ÷ 10 =

47

10

64

- 19

45

Enw:

Dosbarth:

Dyddiad:





Enw:

Dosbarth:

Dyddiad:

1

$$\begin{array}{r} 6572 \\ \diagdown \quad \diagdown \quad \diagdown \quad \diagdown \\ 6000 \quad 500 \quad 70 \quad 2 \end{array}$$

2 Ysgrifennwch y rhifau hyn mewn trefn

2374 3472 3427

2374 3427 3472

3 Cwblhewch y dilyniant

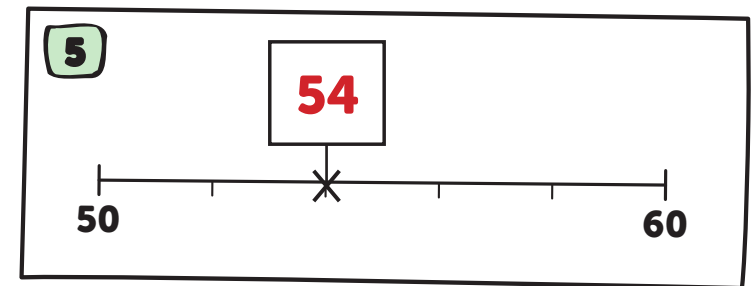
18, 27, 36,

45, 54

4 Cwblhewch y dilyniant

5000, 7500, 10000,

12500, 15000, 17500.



6

$$736 + \boxed{264} = 1000$$

7

$$28 \times 100 = 2800$$

8 Ysgrifennwch y cerdyn ceiniogau...
x32

x 32	
1	32
2	64
5	160
10	320

9

$$720 \div 10 =$$

72

10

$$\begin{array}{r} 53 \\ - 26 \\ \hline 27 \end{array}$$




Enw:

Dosbarth:

Dyddiad:



1

$$\begin{array}{r} 3748 \\ \hline 3000 \quad 700 \quad 40 \quad 8 \end{array}$$

2 Ysgrifennwch y rhifau hyn mewn trefn

6409 6094 4960

4960 6094 6409

3 Cwblhewch y dilyniant

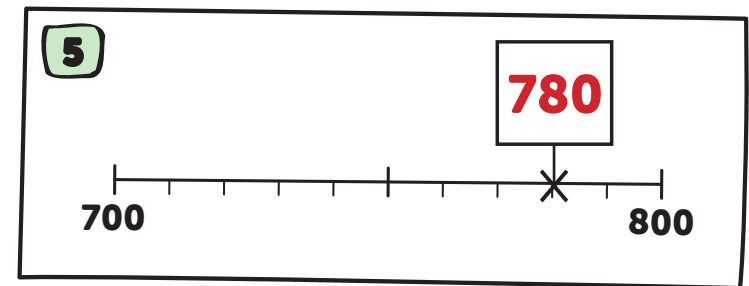
30, **36**, 42,

48, 54

4 Cwblhewch y dilyniant

2750, 3000, **3250**,

3500, 3750



6

$$809 + \boxed{191} = 1000$$

7

$$65 \times 100 = 6500$$

8 Ysgrifennwch y cerdyn ceiniogau...
x24

x 24	
1	24
2	48
5	120
10	240

9

$$380 \div 10 =$$

38

10

$$\begin{array}{r} 91 \\ - 65 \\ \hline 26 \end{array}$$



1 8263

8000 200 60 3

2 Ysgrifennwch y rhifau hyn mewn trefn

3785 3587 5738

3587 3785 5738

3 Cwblhewch y dilyniant

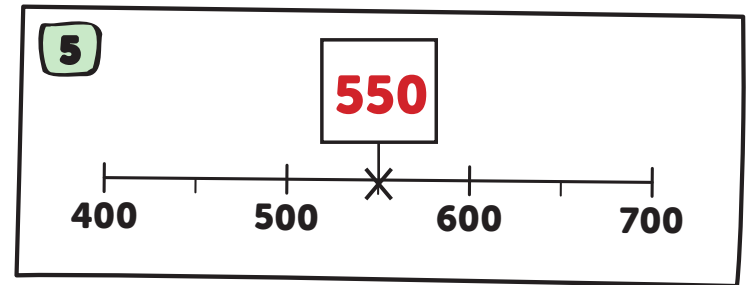
42, 49, 56,

63, 70

4 Cwblhewch y dilyniant

6000, 6250, 6500,

6750, 7000



6

362 + 638 = 1000

7

91 x 100 = 9100

8 Ysgrifennwch y cerdyn ceiniogau...

x36

x 36	
1	36
2	72
5	180
10	360

9

660 ÷ 10 =

66

10

45

- 28

17

Enw:

Dosbarth:

Dyddiad:





Enw:

Dosbarth:

Dyddiad:

1

7194

7000 100 90 4

2 Ysgrifennwch y rhifau hyn mewn trefn

7613 7316 6731

6731 7316 7613

3 Cwblhewch y dilyniant

45, 54, 63,

72 , 81 .

4 Cwblhewch y dilyniant

2500, 5000 , 7500,

10000, 12500 .

5

82

80 90

6

548 + 452 = 1000

7

84 x 100 = 8400

8 Ysgrifennwch y cerdyn ceiniogau... x18

x 18	
1	18
2	36
5	90
10	180

9

910 ÷ 10 =

91

10

84

- 59

25





1

1956

1000 900 50 6

2 Ysgrifennwch y rhifau hyn mewn trefn

7865 5876 5768

5768 5876 7865

3 Cwblhewch y dilyniant

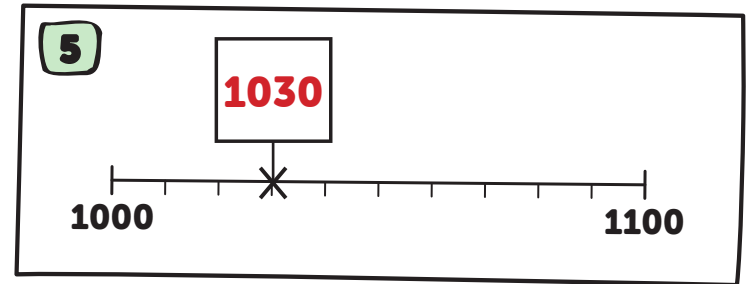
36, 42, 48 ,

54, 60 .

4 Cwblhewch y dilyniant

1500, 1750, 2000 ,

2250 , 2500



6

171 + 829 = 1000

7

76 x 100 = 7600

8 Ysgrifennwch y cerdyn ceiniogau...
x26

x 26	26
1	26
2	52
5	130
10	260

9

840 ÷ 10 =

84

10

$$\begin{array}{r} 72 \\ - 37 \\ \hline 35 \end{array}$$

Enw:

Dosbarth:

Dyddiad:





1

9861

9000 800 60 1

2 Ysgrifennwch y rhifau hyn mewn trefn

8491 8194 8419

8194 8419 8491

3 Cwblhewch y dilyniant

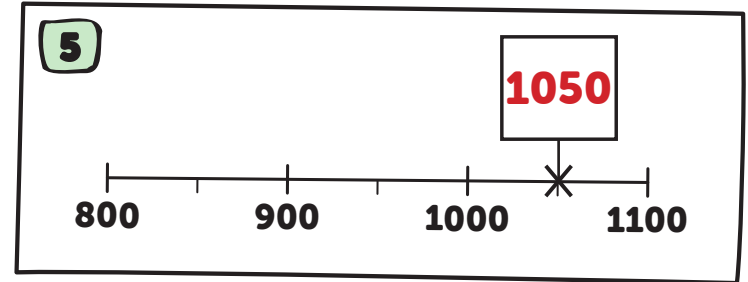
35, 42, 49,

56, 63

4 Cwblhewch y dilyniant

7500, 10000, 12500,

15000, 17500.



6

263 + 737 = 1000

7

49 x 100 = 4900

8 Ysgrifennwch y cerdyn ceiniogau... x44

x 44	
1	44
2	88
5	220
10	440

9

450 ÷ 10 =

45

10

63

- 45

18

Enw:

Dosbarth:

Dyddiad:





1

6745

6000 700 40 5

2 Ysgrifennwch y rhifau hyn mewn trefn

5378 5783 5387

5378 5387 5783

3 Cwblhewch y dilyniant

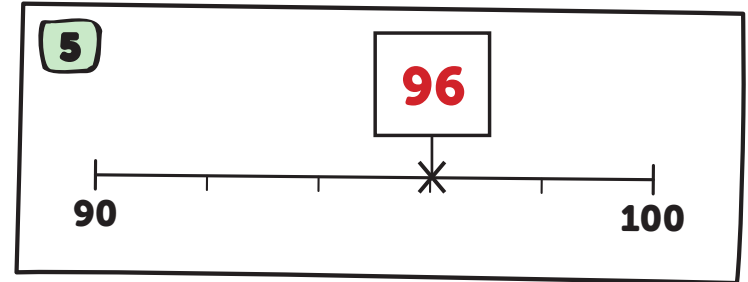
54, **63**, **72**,

81, 90

4 Cwblhewch y dilyniant

750, **1000**, **1250**,

1500, 1750



6

457 + **543** = 1000

7

68 x 100 = **6800**

8 Ysgrifennwch y cerdyn ceiniogau...
x38

x 38	
1	38
2	76
5	190
10	380

9


560 ÷ 10 =

56

10

94
- 38

56



Enw:

Dosbarth:

Dyddiad:

