

Big Maths Beat That!: Teacher Notes

CLIC Challenge 15			
	Step Location in the CLIC framework		Title of Step
	Progress Drive	Step No.	
Q1	Counting: Core Numbers	7	I can understand 2dp numbers
Q2	INN: Halving	6	I can halve any 3d number
Q3	INN: Dividing by 10	2	I can divide whole numbers by 10 or 100 giving decimal answers
Q4	INN: Pom's Words	2	I can find factors
Q5	Calc: -	30	I can solve any 3d - 2d
Q6	Calc: +	27	I can solve any 3d + 2d
Q7	Calc: x	11	I can solve 1d x 2d
Q8	Calc: ÷	19	I can combine 2 or more Tables Facts to solve division (with remainders)
Q9	Column Methods: +	4	I can solve any 3d + 2d
Q10	Column Methods: x	1	I can solve a 2d x 1d



Enw:

Dosbarth:

Dyddiad:

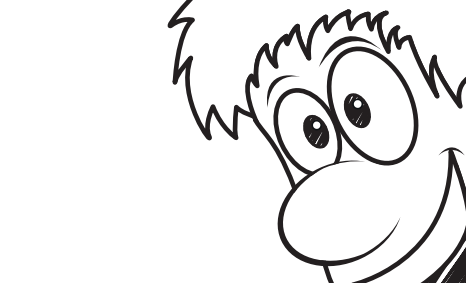
1 Ysgrifennwch y rhifau hyn mewn trefn
4.21 2.41 2.21

2 Hanner 356 ydy

3 $48 \div 10 =$

4 Ysgrifennwch 5 ffactor o 36:

5 $476 - 84 =$

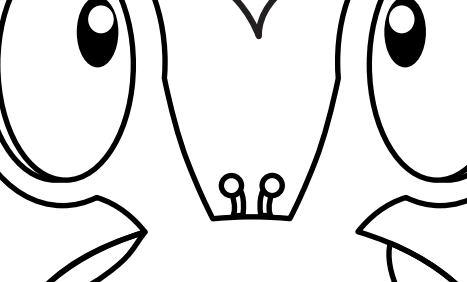


6 $526 + 49 =$

7 $3 \times 82 =$

8 $53 \div 4 =$

9
$$\begin{array}{r} 981 \\ - 32 \\ \hline \end{array}$$



10
$$\begin{array}{r} 35 \\ \times 5 \\ \hline \end{array}$$





Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn
5.73 5.37 7.53

2 Hanner 438 ydy

3 $76 \div 10 =$

4 Ysgrifennwch 4 ffactor o 12:

5 $682 - 35 =$

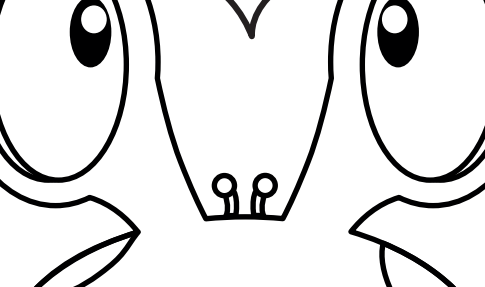


6 $345 + 37 =$

7 $4 \times 73 =$

8 $37 \div 3 =$

9
$$\begin{array}{r} 842 \\ - 26 \\ \hline \end{array}$$



10
$$\begin{array}{r} 64 \\ \times 4 \\ \hline \end{array}$$



FY SGÔR DDIWETHAF?!

A LWYDDAIS I GURO CLIC?!



Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn
3.84 4.83 4.38

2 Hanner 674 ydy

3 $94 \div 10 =$

4 Ysgrifennwch 6 ffactor o 24:

5 $543 - 72 =$

6 $483 + 52 =$

7 $5 \times 64 =$

8 $68 \div 5 =$

9
$$\begin{array}{r} 628 \\ - 54 \\ \hline \end{array}$$

10
$$\begin{array}{r} 84 \\ \times 3 \\ \hline \end{array}$$



FY SGÔR DDIWETHAF?!

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Enw:

Dosbarth:

Dyddiad:

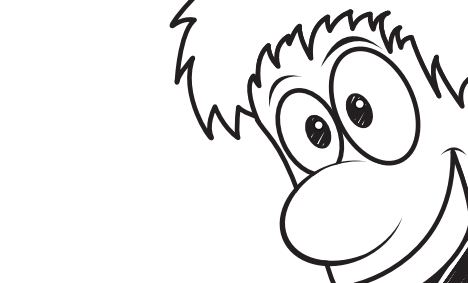
1 Ysgrifennwch y rhifau hyn mewn trefn
6.51 5.61 6.15

2 Hanner 532 ydy

3 $35 \div 10 =$

4 Ysgrifennwch 6 ffactor o 40:

5 $218 - 63 =$

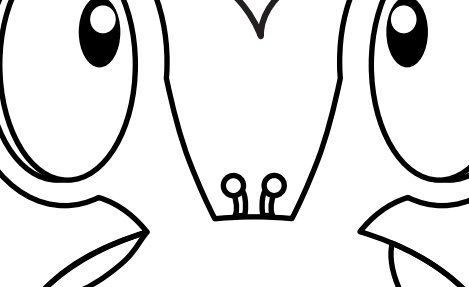


6 $274 + 65 =$

7 $2 \times 87 =$

8 $29 \div 2 =$

9
$$\begin{array}{r} 733 \\ - 81 \\ \hline \end{array}$$



10
$$\begin{array}{r} 78 \\ \times 2 \\ \hline \end{array}$$



FY SGÔR DDIWETHAF?!

A LWYDDAIS I GURO CLIC?!



Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn
3.28 2.83 3.82

2 Hanner 396 ydy

3 $63 \div 10 =$

4 Ysgrifennwch 6 ffactor o 60:

5 $645 - 57 =$

6 $567 + 48 =$

7 $3 \times 55 =$

8 $69 \div 4 =$

9
$$\begin{array}{r} 823 \\ - 56 \\ \hline \end{array}$$

10
$$\begin{array}{r} 57 \\ \times 5 \\ \hline \end{array}$$



FY SGÔR DDIWETHAF?!

A LWYDDAIS I GURO CLIC?!



Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn
8.97 8.79 9.87

2 Hanner 784 ydy

3 $135 \div 10 =$

4 Ysgrifennwch 6 ffactor o 56:

5 $764 - 18 =$

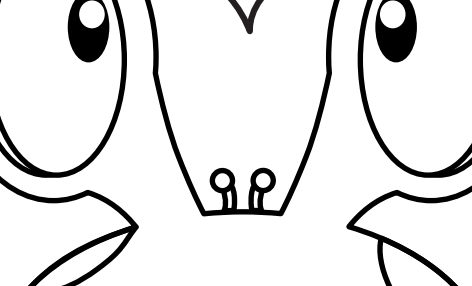


6 $785 + 87 =$

7 $4 \times 68 =$

8 $58 \div 3 =$

9
$$\begin{array}{r} 415 \\ - 39 \\ \hline \end{array}$$



10
$$\begin{array}{r} 74 \\ \times 4 \\ \hline \end{array}$$





Enw:

Dosbarth:

Dyddiad:

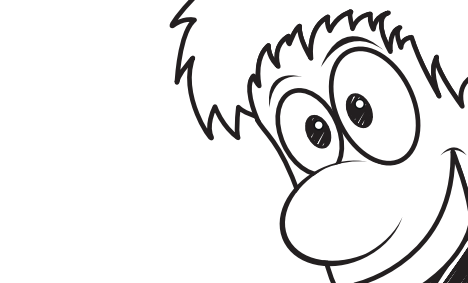
1 Ysgrifennwch y rhifau hyn mewn trefn
4.58 5.48 4.85

2 Hanner 558 ydy

3 $246 \div 10 =$

4 Ysgrifennwch 5 ffactor o 64:

5 $581 - 26 =$

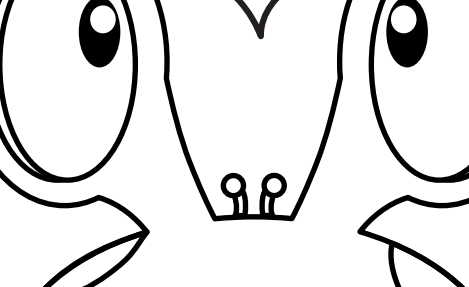


6 $394 + 39 =$

7 $5 \times 47 =$

8 $71 \div 5 =$

9
$$\begin{array}{r} 347 \\ - 28 \\ \hline \end{array}$$



10
$$\begin{array}{r} 66 \\ \times 3 \\ \hline \end{array}$$





Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn
7.36 6.73 6.37

2 Hanner 372 ydy

3 $367 \div 10 =$

4 Ysgrifennwch 6 ffactor o 72:

5 $940 - 86 =$

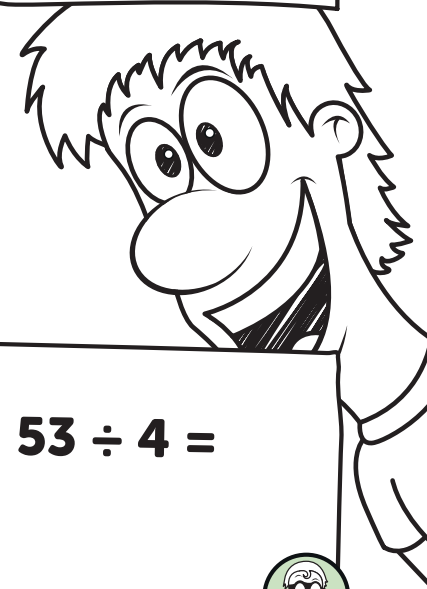
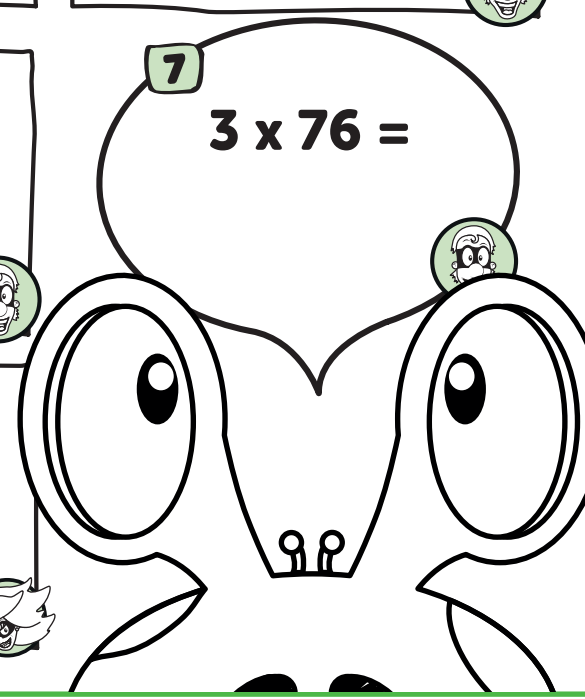
6 $678 + 75 =$

7 $3 \times 76 =$

8 $53 \div 4 =$

9
$$\begin{array}{r} 242 \\ - 87 \\ \hline \end{array}$$

10
$$\begin{array}{r} 97 \\ \times 2 \\ \hline \end{array}$$





Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn
5.87 5.78 8.57

2 Hanner 956 ydy

3 $528 \div 10 =$

4 Ysgrifennwch 6 ffactor o 100:

5 $426 - 59 =$

6 $467 + 94 =$

7 $4 \times 39 =$

8 $50 \div 3 =$

9
$$\begin{array}{r} 526 \\ - 69 \\ \hline \end{array}$$

10
$$\begin{array}{r} 86 \\ \times 5 \\ \hline \end{array}$$





Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn
6.12 6.22 6.21

2 Hanner 794 ydy

3 $654 \div 10 =$

4 Ysgrifennwch 6 ffactor o 48:

5 $637 - 48 =$

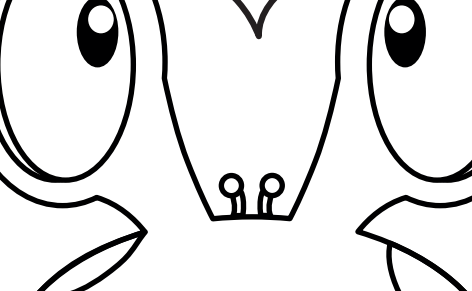


6 $559 + 78 =$

7 $5 \times 76 =$

8 $86 \div 5 =$

9
$$\begin{array}{r} 603 \\ - 46 \\ \hline \end{array}$$



10
$$\begin{array}{r} 93 \\ \times 4 \\ \hline \end{array}$$





Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

4.21 2.41 2.21
2.21 2.41 4.21

2 Hanner 356 ydy

178

3 $48 \div 10 =$

4.8

4 Ysgrifennwch 5 ffactor o 36:

6 1 2
4 36 9 18

5 $476 - 84 =$

392

6 $526 + 49 =$

575

7 $3 \times 82 =$

246

8 $53 \div 4 =$

13 r 1

9
$$\begin{array}{r} 981 \\ - 32 \\ \hline 949 \end{array}$$

10
$$\begin{array}{r} 35 \\ \times 5 \\ \hline 175 \end{array}$$





Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

5.73 5.37 7.53

5.37 5.73 7.53

2 Hanner 438 ydy

219

3 $76 \div 10 =$

7.6

4 Ysgrifennwch 4 ffactor o 12:

2 1 4

6 12 3

5 $682 - 35 =$

647

6 $345 + 37 =$

382

7 $4 \times 73 =$

292

8 $37 \div 3 =$

12 r 1

9
$$\begin{array}{r} 842 \\ - 26 \\ \hline 816 \end{array}$$

10
$$\begin{array}{r} 64 \\ \times 4 \\ \hline 256 \end{array}$$





Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

3.84 4.83 4.38

3.84 4.38 4.83

2

Hanner 674 ydy

337

3

$94 \div 10 =$

9.4

4 Ysgrifennwch 6 ffactor

o 24:

2 1 6 8

12 24 4 3

5

$543 - 72 =$

471

6

$483 + 52 =$

535

7

$5 \times 64 =$

320

8

$68 \div 5 =$

13 r 3

9

$\begin{array}{r} 628 \\ - 54 \\ \hline \end{array}$

574

10

$\begin{array}{r} 84 \\ \times 3 \\ \hline \end{array}$

252



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Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

6.51 5.61 6.15

5.61 6.15 6.51

2 Hanner 532 ydy

266

3 $35 \div 10 =$

3.5

4 Ysgrifennwch 6 ffactor o 40:

4 1 5 20

10 40 8 2

5 $218 - 63 =$

155

6 $274 + 65 =$

339

7 $2 \times 87 =$

174

8 $29 \div 2 =$

14 r 1

9
$$\begin{array}{r} 733 \\ - 81 \\ \hline 652 \end{array}$$

10
$$\begin{array}{r} 78 \\ \times 2 \\ \hline 156 \end{array}$$





Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

3.28 2.83 3.82

2.83 3.28 3.82

2 Hanner 396 ydy

198

3 $63 \div 10 =$

6.3

4 Ysgrifennwch 6 ffactor o 60:

1 3 5 12 15 30

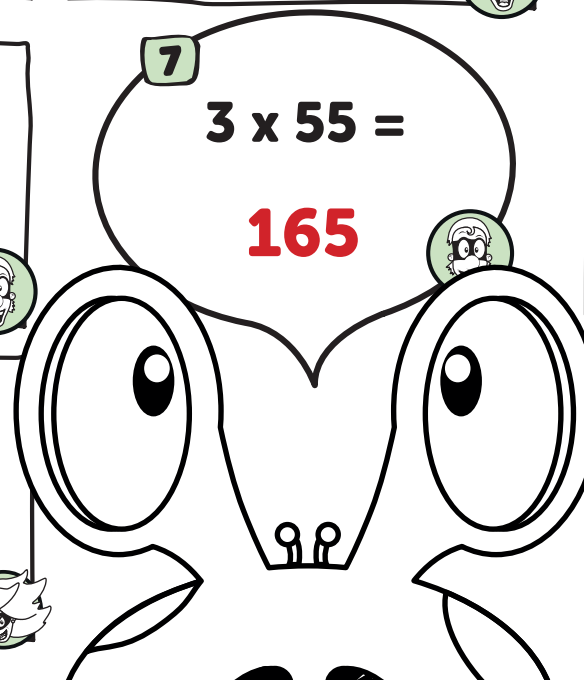
2 4 10 6 20 60

5 $645 - 57 =$

588

6 $567 + 48 =$

615



7 $3 \times 55 =$

165

8 $69 \div 4 =$

17 r 1

9
$$\begin{array}{r} 823 \\ - 56 \\ \hline 767 \end{array}$$

10
$$\begin{array}{r} 57 \\ \times 5 \\ \hline 285 \end{array}$$





Enw:

Dosbarth:

Dyddiad:



1 Ysgrifennwch y rhifau hyn mewn trefn

8.97 8.79 9.87

8.79 8.97 9.87

2

Hanner 784 ydy

392

3

$135 \div 10 =$

13.5

4 Ysgrifennwch 6 ffactor

o 56:

1 4 8 28

2 7 14 56

5

$764 - 18 =$

746

6

$785 + 87 =$

872

7

$4 \times 68 =$

272

8

$58 \div 3 =$

19 r 1

9

$$\begin{array}{r} 415 \\ - 39 \\ \hline 376 \end{array}$$

10

$$\begin{array}{r} 74 \\ \times 4 \\ \hline 296 \end{array}$$

FY SGÔR DDIWETHAF?!

A LWYDDAIS I GURO CLIC?!



Enw:

Dosbarth:

Dyddiad:

1 Ysgrifennwch y rhifau hyn mewn trefn

4.58 5.48 4.85

4.58 4.85 5.48

2 Hanner 558 ydy

279

3 $246 \div 10 =$

24.6

4 Ysgrifennwch 5 ffactor o 64:

1 8 16 64

2 4 32

5 $581 - 26 =$

555

6 $394 + 39 =$

433

7 $5 \times 47 =$

235

8 $71 \div 5 =$

14 r 1

9
$$\begin{array}{r} 347 \\ - 28 \\ \hline 319 \end{array}$$

10
$$\begin{array}{r} 66 \\ \times 3 \\ \hline 198 \end{array}$$





Enw:

Dosbarth:

Dyddiad:



1 Ysgrifennwch y rhifau hyn mewn trefn

7.36 6.73 6.37

6.37 6.73 7.36

2

Hanner 372 ydy

186

3

$367 \div 10 =$

36.7

4 Ysgrifennwch 6 ffactor

o 72:

1 3 6 12 18 36

2 4 8 9 24 72

5

$940 - 86 =$

854

6

$678 + 75 =$

753

7

$3 \times 76 =$

228

8

$53 \div 4 =$

13 r 1

9

$\begin{array}{r} 242 \\ - 87 \\ \hline \end{array}$

155

10

$\begin{array}{r} 97 \\ \times 2 \\ \hline \end{array}$

194

FY SGÔR DDIWETHAF?!

A LWYDDAIS I GURŌ CLIC?!



Enw:

Dosbarth:

Dyddiad:



1 Ysgrifennwch y rhifau hyn mewn trefn

5.87 5.78 8.57

5.78 5.87 8.57

2

Hanner 956 ydy

478

3

$528 \div 10 =$

52.8

4 Ysgrifennwch 6 ffactor

o 100:

1 4 20 50 100

2 5 10 25

5

$426 - 59 =$

367

6

$467 + 94 =$

561

7

$4 \times 39 =$

156

8

$50 \div 3 =$

16 r 2

9

$$\begin{array}{r} 526 \\ - 69 \\ \hline 457 \end{array}$$

10

$$\begin{array}{r} 86 \\ \times 5 \\ \hline 430 \end{array}$$



Enw:

Dosbarth:

Dyddiad:



1 Ysgrifennwch y rhifau hyn mewn trefn

6.12 6.22 6.21

6.12 6.21 6.22

2

Hanner 794 ydy

397

3

 $654 \div 10 =$

65.4

4 Ysgrifennwch 6 ffactor o 48:

1 3 6 12 24

2 4 8 16 48

5

 $637 - 48 =$

589

6

 $559 + 78 =$

637

7

 $5 \times 76 =$

380

8

 $86 \div 5 =$

17 r 1

9

$$\begin{array}{r} 603 \\ - 46 \\ \hline 557 \end{array}$$

10

$$\begin{array}{r} 93 \\ \times 4 \\ \hline 372 \end{array}$$