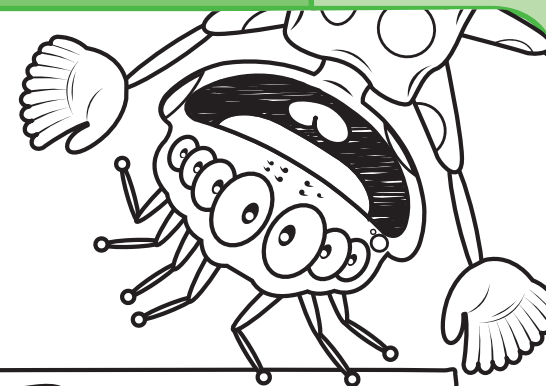


# Big Maths Beat That!: Teacher Notes

CLIC Challenge 11			
	Step Location in the CLIC framework		Title of Step
	Progress Drive	Step No.	
<b>Q1</b>	Counting: Counting Multiples	5	I can count in 4s
<b>Q2</b>	INN: Doubling (without crossing 10s)	4	I can double 3d multiples of 100
<b>Q3</b>	INN: Doubling (with crossing 10s)	4	I can double 3d numbers
<b>Q4</b>	INN: Smile Multiplication	1	I can multiply multiples of 10
<b>Q5</b>	Counting: Squiggleworth	2 (i)	I can partition a 3d number
<b>Q6</b>	INN: Pim's Addition	2	I can add hundreds
<b>Q7</b>	INN: Where's Mully	1	I can find Mully using my tables
<b>Q8</b>	INN: Jigsaw Numbers	3	I can find the missing piece to 100
<b>Q9</b>	Calc: -	25	I can take a multiple of 10 from any 2d number
<b>Q10</b>	Calc: +	23	I can add any 2d tens number to a 2d number



Enw:

Dosbarth:

Dyddiad:

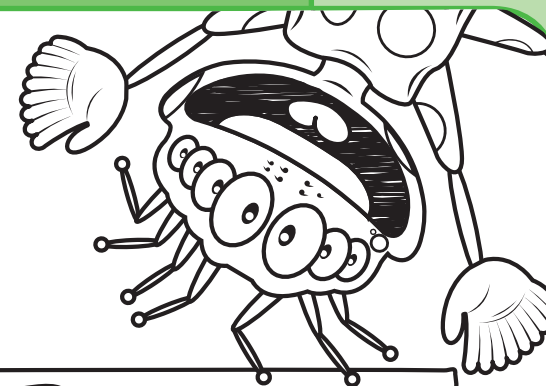
**1** Cwblhewch y dilyniant $12, \square, 20,$   
 $\square, \square.$ **2**

Dwbl 400 ydy

**3**

Dwbl 900 ydy

**4** $30 \times 50 =$ **5**456  
**6** $300 + 400 =$ **7**Mae Mully yn  
cuddio y tu ôl  
i luosrif mwyaf  
**4** heb fynd  
heibio **50****8** $57 + \square = 100$ **9** $86 - 30 =$ **10** $46 + 70 =$ 



Enw:

Dosbarth:

Dyddiad:

1 Cwblhewch y dilyniant

 $16, 20, \square, \square, 32, \square.$ 

2

Dwbl 300 ydy

3

Dwbl 700 ydy

4

 $20 \times 40 =$ 

5

284

6

 $500 + 800 =$ 

7

Mae Mully yn cuddio y tu ôl i luosrif mwyaf **5** heb fynd heibio **24**

8

 $62 + \square = 100$ 

9

 $45 - 20 =$ 

10

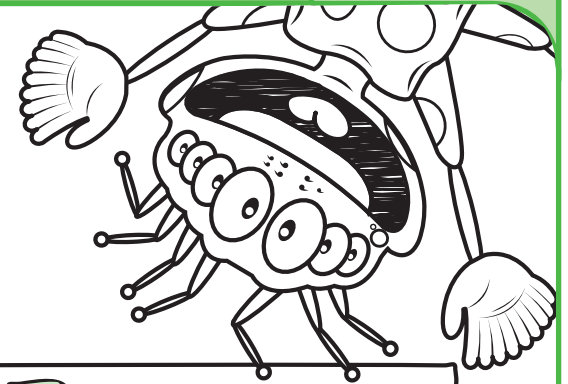
 $82 + 30 =$ 



Enw:

Dosbarth:

Dyddiad:



1 Cwblhewch y dilyniant

8, , 16, 20,  
, 28, .

2

Dwbl 200 ydy

3

Dwbl 600 ydy

4

$70 \times 30 =$

5

379

6

$600 + 700 =$

7

Mae Mully yn cuddio y tu ôl i luosrif mwyaf **10** heb fynd heibio **67**

8

$36 + \square = 100$

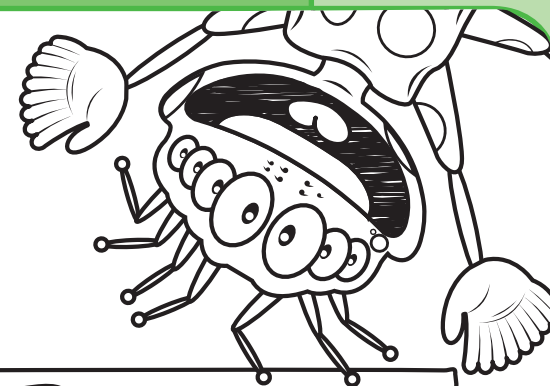
9

$94 - 40 =$



10

$78 + 60 =$



Enw:

Dosbarth:

Dyddiad:

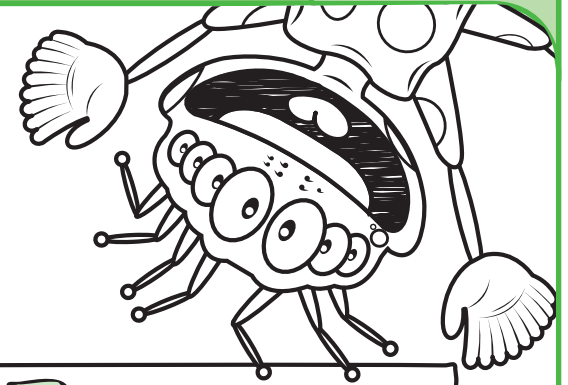
**1** Cwblhewch y dilyniant $20, 24, \square,$   
 $32, \square.$ **2**

Dwbl 100 ydy

**3**

Dwbl 800 ydy

**4** $80 \times 20 =$ **5**863  
**6** $400 + 900 =$ **7**Mae Mully yn  
cuddio y tu ôl  
i luosrif mwyaf**5** heb fynd  
heibio **36****8** $100 - \square = 71$ **9** $52 - 10 =$ **10** $86 + 90 =$ 



Enw:

Dosbarth:

Dyddiad:

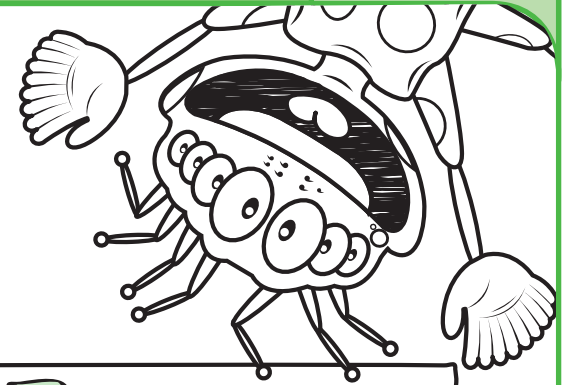
**1** Cwblhewch y dilyniant $16, \square, 24,$   
 $\square, 32$ **2**

Dwbl 400 ydy

**3**

Dwbl 500 ydy

**4** $90 \times 30 =$ **5**742  
**6** $800 + 300 =$ **7**Mae Mully yn  
cuddio y tu ôl  
i luosrif mwyaf  
**10** heb fynd  
heibio **54****8** $100 - \square = 54$ **9** $92 - 80 =$ **10** $58 + 50 =$ 



Enw:

Dosbarth:

Dyddiad:

1 Cwblhewch y dilyniant

 $4, 8, \square,$   
 $\square, \square, 24$ 

2

Dwbl 300 ydy

3

Dwbl 600 ydy

4

 $40 \times 30 =$ 

5

138

6

 $700 + 500 =$ 

7

Mae Mully yn  
cuddio y tu ôl  
i luosrif mwyaf5 heb fynd  
heibio 41

8

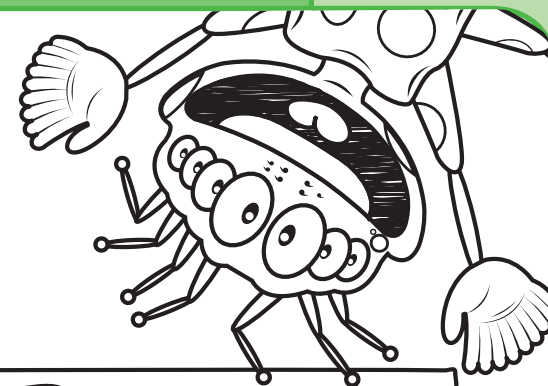
 $83 + \square = 100$ 

9

 $74 - 30 =$ 

10

 $71 + 70 =$ 



Enw:

Dosbarth:

Dyddiad:

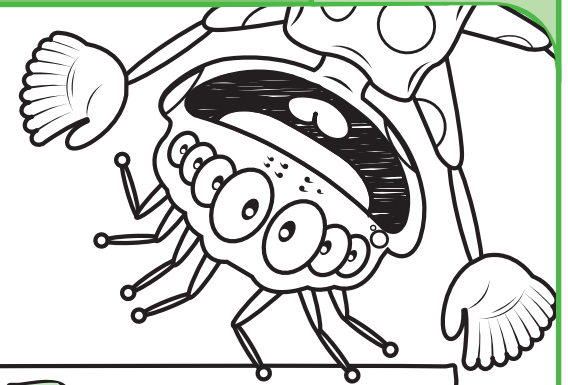
**1** Cwblhewch y dilyniant, 12, 16,  
, , 28**2**

Dwbl 200 ydy

**3**

Dwbl 900 ydy

**4** $50 \times 40 =$ **5**925  
**6** $800 + 800 =$ **7**Mae Mully yn  
cuddio y tu ôl  
i luosrif mwyaf  
**10** heb fynd  
heibio **78****8** $100 - \square = 43$ **9** $98 - 60 =$ **10** $67 + 90 =$ 



Enw:

Dosbarth:

Dyddiad:

**1** Cwblhewch y dilyniant

12, 16, , ,  
28, 32, .

**2**

Dwbl 100 ydy

**3**

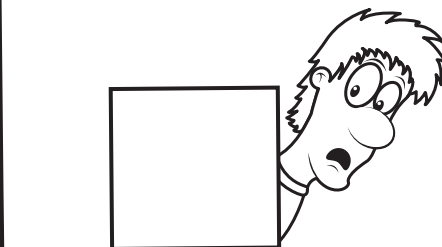
Dwbl 500 ydy

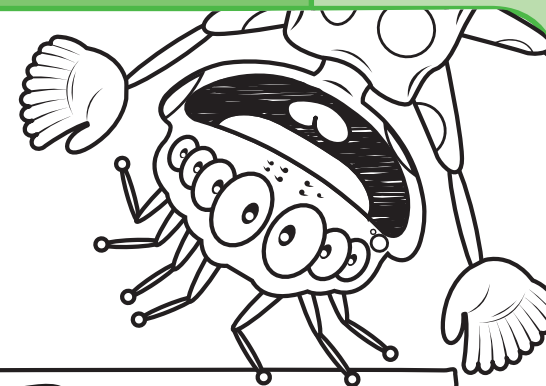
**4** $60 \times 20 =$ **5**

591

**6** $900 + 600 =$ **7**

Mae Mully yn  
cuddio y tu ôl  
i luosrif mwyaf  
**5** heb fynd  
heibio **28**

**8** $51 + \square = 100$ **9** $31 - 30 =$ **10** $16 + 96 =$ 



Enw:

Dosbarth:

Dyddiad:

**1** Cwblhewch y dilyniant

8, 12, , ,  
24, 28, , 36

**2**

Dwbl 400 ydy

**3**

Dwbl 800 ydy

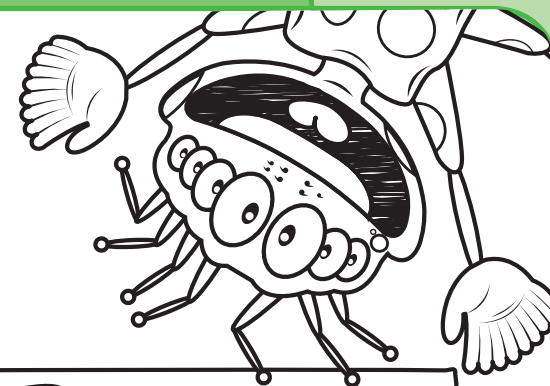
**4** $70 \times 50 =$ **5**

617

**6** $500 + 300 =$ **7**

Mae Mully yn  
cuddio y tu ôl  
i luosrif mwyaf  
**10** heb fynd  
heibio **82**

**8** $100 - \square = 25$ **9** $54 - 40 =$ **10** $23 + 80 =$ 



Enw:

Dosbarth:

Dyddiad:

**1** Cwblhewch y dilyniant

20, , 28,  
, 36, .

**2**

Dwbl 300 ydy

**3**

Dwbl 900 ydy

**4** $80 \times 30 =$ **5**

483

**6** $900 + 900 =$ **7**

Mae Mully yn  
cuddio y tu ôl  
i luosrif mwyaf  
**5** heb fynd  
heibio **48**

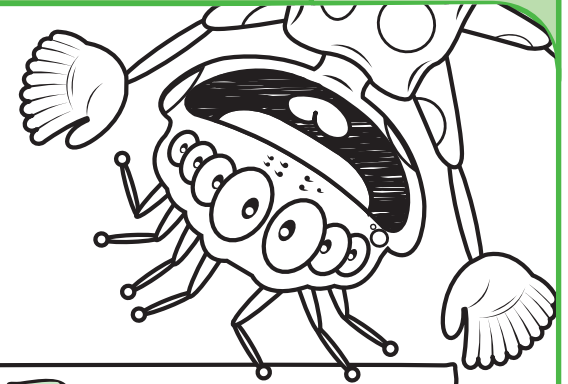
**8** $77 + \square = 100$ **9** $91 - 40 =$ **10** $83 + 80 =$ 



Enw:

Dosbarth:

Dyddiad:



1 Cwblhewch y dilyniant  
12, **16**, 20,  
**24**, **28**.

2 Dwbl 400 ydy  
**800**

3 Dwbl 900 ydy  
**1800**

4  $30 \times 50 =$   
**1500**

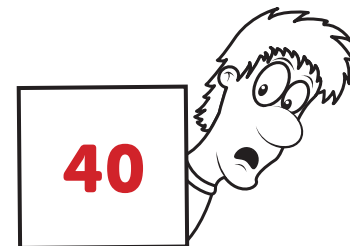
5 **456**  
400 50 6

6  $300 + 400 =$   
**700**

7 Mae Mully yn cuddio y tu ôl i luosrif mwyaf **4** heb fynd heibio **50**

8  $57 +$  **43**  $= 100$

9  $86 - 30 =$   
**56**



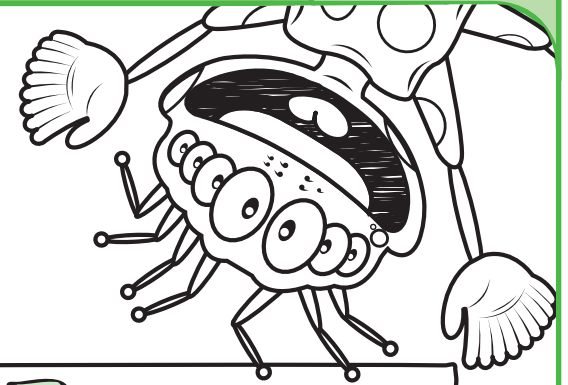
10  $46 + 70 =$   
**116**



Enw:

Dosbarth:

Dyddiad:



1 Cwblhewch y dilyniant  
16, 20, **24**,  
**28**, 32, **36**.

2  
Dwbl 300 ydy  
**600**

3  
Dwbl 700 ydy  
**1400**

4  
 $20 \times 40 =$   
**800**

5  
**284**  
200 80 4

6  
 $500 + 800 =$   
**1300**

7 Mae Mully yn cuddio y tu ôl i luosrif mwyaf **5** heb fynd heibio **24**

8  
 $62 + \b{38} = 100$

9  
 $45 - 20 =$   
**25**

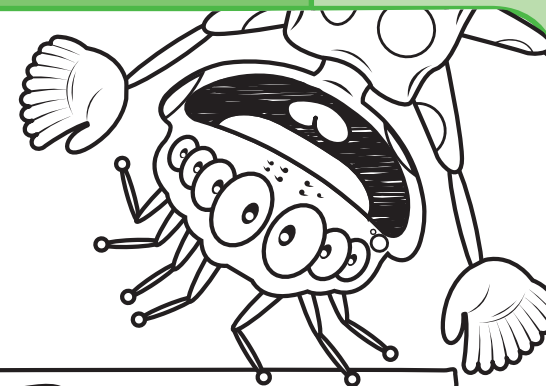
10  
 $82 + 30 =$   
**112**



Enw:

Dosbarth:

Dyddiad:



1 Cwblhewch y dilyniant

8, **12**, 16, 20,  
**24**, 28, **32**.

2

Dwbl 200 ydy

**400**

3

Dwbl 600 ydy

**1200**

4

$70 \times 30 =$

**2100**

5

**379**

**300** **70** **9**

6

$600 + 700 =$

**1300**

7

Mae Mully yn cuddio y tu ôl i luosrif mwyaf **10** heb fynd heibio **67**

**60**



8

$36 + \text{[64]} = 100$

10

$78 + 60 =$

**138**

9

$94 - 40 =$

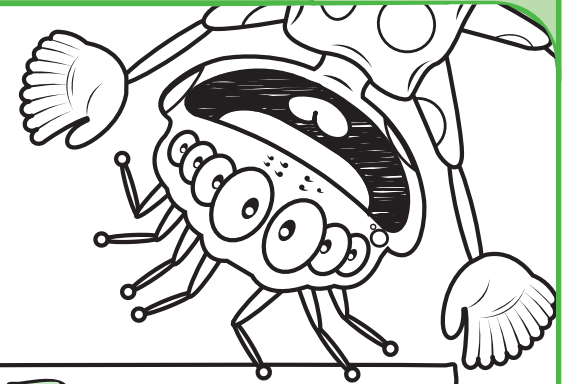
**54**



Enw:

Dosbarth:

Dyddiad:



1 Cwblhewch y dilyniant  
20, 24, **28**,  
32, **36**.

2 Dwbl 100 ydy  
**200**

3 Dwbl 800 ydy  
**1600**

4  $80 \times 20 =$   
**1600**

5 **863**  
800 60 3

6  $400 + 900 =$   
**1300**

7 Mae Mully yn  
cuddio y tu ôl  
i luosrif mwyaf  
**5** heb fynd  
heibio **36**

8  $100 - \text{29} = 71$

9  $52 - 10 =$   
**42**

**35**

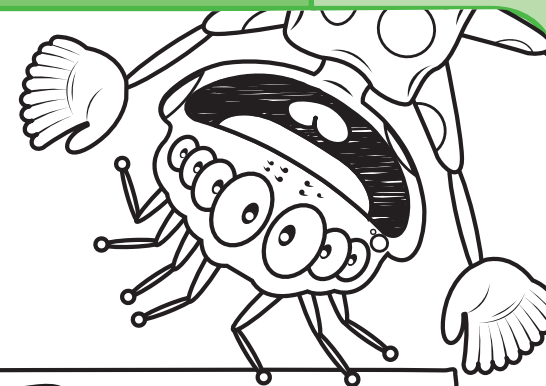
10  $86 + 90 =$   
**176**



Enw:

Dosbarth:

Dyddiad:



1 Cwblhewch y dilyniant

16, **20**, 24,  
**28**, 32

2

Dwbl 400 ydy

**800**

3

Dwbl 500 ydy

**1000**

4

$90 \times 30 =$

**2700**

5

742

700 40 2

6

$800 + 300 =$

**1100**

7

Mae Mully yn cuddio y tu ôl i luosrif mwyaf **10** heb fynd heibio **54**

**50**



8

$100 - \boxed{46} = 54$

10

$58 + 50 =$

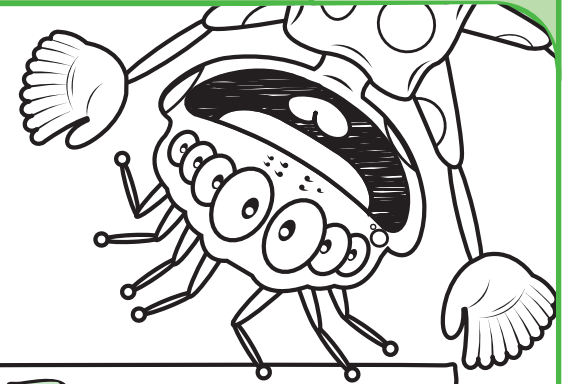
**108**



Enw:

Dosbarth:

Dyddiad:



1 Cwblhewch y dilyniant

$$4, 8, \boxed{12}, \\ \boxed{16}, \boxed{20}, 24$$

2

Dwbl 300 ydy

600

3

Dwbl 600 ydy

1200

4

$$40 \times 30 =$$

1200

5

138

100 30 8

6

$$700 + 500 =$$

1200

7

Mae Mully yn cuddio y tu ôl i luosrif mwyaf

$\boxed{5}$  heb fynd heibio  $\boxed{41}$

40



8

$$83 + \boxed{17} = 100$$

9

$$74 - 30 =$$

44

10

$$71 + 70 =$$

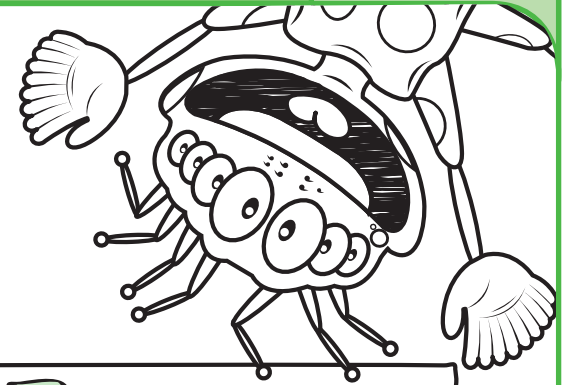
141



Enw:

Dosbarth:

Dyddiad:



1 Cwblhewch y dilyniant

**8** , 12, 16,  
**20** , **24** , 28

2

Dwbl 200 ydy

**400**

3

Dwbl 900 ydy

**1800**

4

$50 \times 40 =$

**2000**

5

925

**900** **20** **5**

6

$800 + 800 =$

**1600**

7

Mae Mully yn cuddio y tu ôl i luosrif mwyaf **10** heb fynd heibio **78**

**70**



8

$100 - \text{[57]} = 43$

10

$67 + 90 =$

**157**

9

$98 - 60 =$

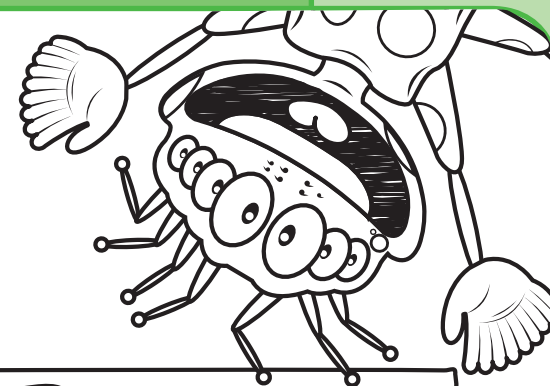
**38**



Enw:

Dosbarth:

Dyddiad:



1 Cwblhewch y dilyniant  
12, 16, **20**, **24**,  
28, 32, **36**.

2  
Dwbl 100 ydy  
**200**

3  
Dwbl 500 ydy  
**1000**

4  
 $60 \times 20 =$   
**1200**

5  
**591**  
500 90 1

6  
 $900 + 600 =$   
**1500**

7 Mae Mully yn  
cuddio y tu ôl  
i luosrif mwyaf  
**5** heb fynd  
heibio **28**

8  
 $51 +$  **49**  $= 100$

9  
 $31 - 30 =$   
**1**

**25**

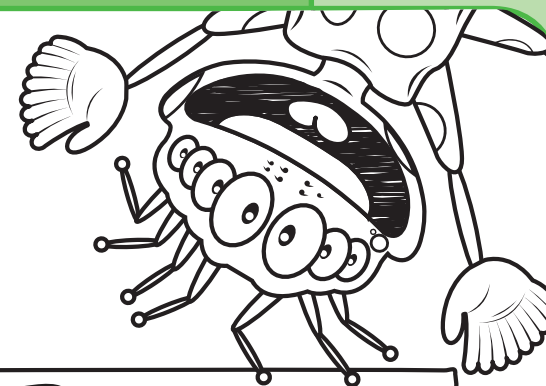
10  
 $16 + 96 =$   
**112**



Enw:

Dosbarth:

Dyddiad:



1 Cwblhewch y dilyniant

8, 12, **16**, **20**,  
24, 28, **32**, 36

2

Dwbl 400 ydy

**800**

3

Dwbl 800 ydy

**1600**

4

$70 \times 50 =$

**3500**

5

**617**

**600** **10** **7**

6

$500 + 300 =$

**800**

7

Mae Mully yn cuddio y tu ôl i luosrif mwyaf **10** heb fynd heibio **82**

**80**



8

$100 - \text{**75**} = 25$

9

$54 - 40 =$

**14**

10

$23 + 80 =$

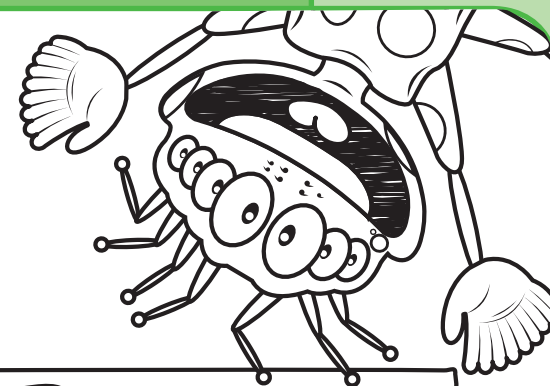
**103**



Enw:

Dosbarth:

Dyddiad:



1 Cwblhewch y dilyniant

20, **24**, 28,

**32**, 36, **40**.

2

Dwbl 300 ydy

**600**

3

Dwbl 900 ydy

**1800**

4

$80 \times 30 =$

**2400**

5

483

**400** **80** **3**

6

$900 + 900 =$

**1800**

7

Mae Mully yn cuddio y tu ôl i luosrif mwyaf

**5** heb fynd heibio **48**

**45**



8

$77 +$  **23**  $= 100$

9

$91 - 40 =$

**51**

10

$83 + 80 =$

**163**