

Part of

**BEAT  
THAT!**

**The** **Big** **Maths**



**SAFE**

**Challenges!**



Welsh Language

Thank you to Ysgol Gymraeg Treganna, Ysgol Gymraeg Glan Ceubal and Ysgol Morfa Rhianedd for their generous help in translating the SAFE Challenges to Welsh.



# Big Maths Beat That!: Teacher Notes

SAFE Challenge 7			
	Step Location in the SAFE framework		Title of Step
	Progress Drive	Step No.	
Q1	Shape: Explore & Draw	8	I can reflect a simple rectangle when given a vertical line of symmetry
Q2	Amounts: Amounts of Money	8	I can use coins to make totals up to 100p
Q3	Amounts: Amounts of Time	14	I know there are 24 hours in a day
Q4	Amounts: Amounts of Time	15	I can count in 5 mins and know there are 60 minutes in an hour
Q5	Amounts: Amounts of Time: Telling The Time	5	I can read, write and draw 'quarter past' and 'quarter to'
Q6	Amounts: Amounts of Turn	4	I know that the word 'angle' describes amount of turn
Q7	Fractions: Fractions of a Whole	8	I can find how many quarters
Q8	Explaining Data: Diagrams & Tables	13	I can read a table
Q9	Explaining Data: Diagrams & Tables	14	I can explain that a picture represents a quantity
Q10	Explaining Data: Diagrams & Tables	15	I can explain a range of pictograms

1



Adlewyrchwch y siâp ar y linell cymesuredd

2

Defnyddia'r nifer lleiaf o geiniogau i wneud 63c



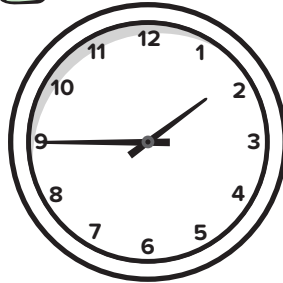
3

\_\_\_\_\_ awr = 1 dydd

4

\_\_\_\_\_ munud = 1 awr

5



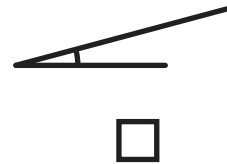
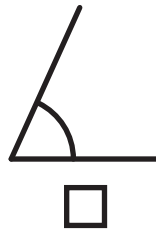
Hanner awr wedi 1

Chwarter i 2

Chwarter wedi 9

6

Ticiwch yr ongl fwyaf



7

Pa ffracsiwn sydd wedi ei liwio?



8

	David	John
Camp	Golff	Pêl-droed
Siocled	Mars	Dairy Milk

Pa gamp mae David yn ei chwarae?

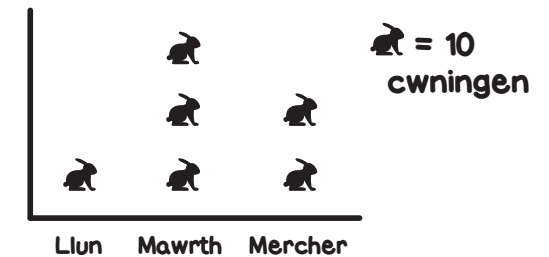
9



Faint o beli glas?

10

Sawl cwningen gerddodd heibio ar Ddydd Mawrth?



FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!



1



Adlewyrchwch y siâp ar y  
linell cymesuredd

2

Defnyddia'r nifer lleiaf o geiniogau  
i wneud 71c



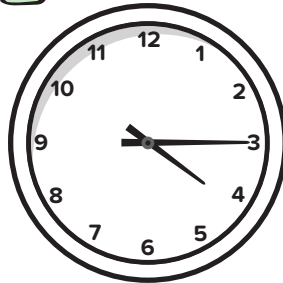
3

\_\_\_\_\_ awr = 1 dydd

4

\_\_\_\_\_ munud = 1 awr

5



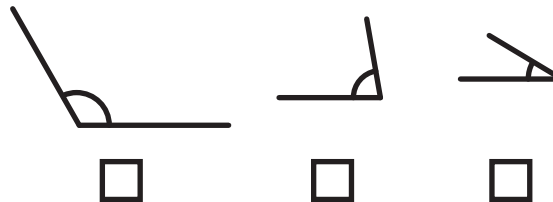
Hanner awr wedi 3

Chwarter i 8

Chwarter wedi 4

6

Ticiwch yr ongl fwyaf



7

Pa ffraciwn sydd wedi ei liwio?



8

	Sam	Tim
Ffrwyth	Afal	Oren
Brechdan	Caws	Ham

Pa ffrwyth fwytodd Tim?

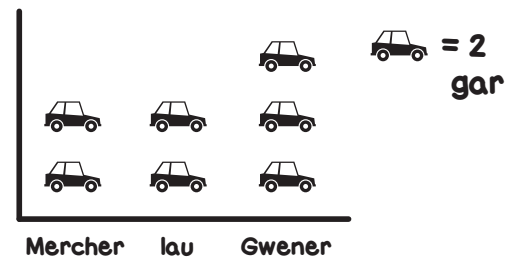
9



Faint o sêr glas?

10

Sawl car yrrodd heibio ar Ddydd  
Gwener?



FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!



1



Adlewyrchwch y siâp ar y linell cymesuredd

2

Defnyddia'r nifer lleiaf o geiniogau i wneud 53c



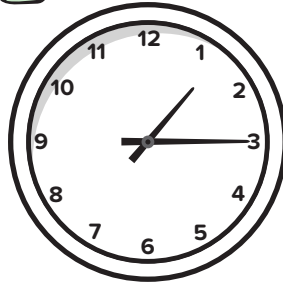
3

\_\_\_\_\_ awr = 1 dydd

4

\_\_\_\_\_ munud = 1 awr

5



Chwarter i 5

Hanner awr wedi 1

Chwarter wedi 1

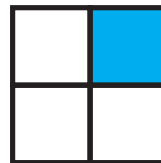
6

Ticiwch yr ongl fwyaf



7

Pa ffraksiwn sydd wedi ei liwio?

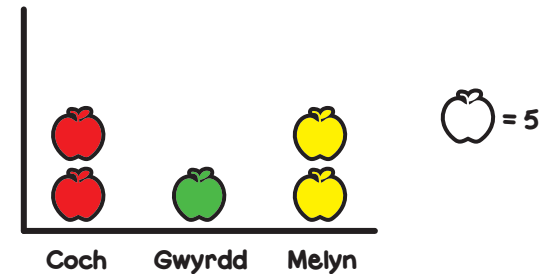


8

	Mike	James
Coeden	Derwen	Pinwydden
Anifail	Ci	Cath

Pa goeden mae Mike yn ei dringo?

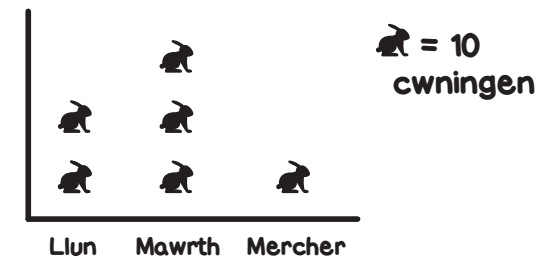
9



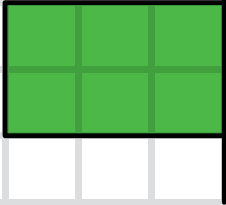
Sawl afal coch?

10

Sawl cwningen cafodd eu gweld ar Ddydd Llun?



1



Adlewyrchwch y siâp ar y  
linell cymesuredd

2

Defnyddia'r nifer lleiaf o geiniogau  
i wneud 81c



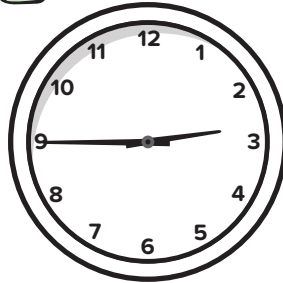
3

\_\_\_\_\_ awr = 1 dydd

4

\_\_\_\_\_ munud = 1 awr

5



Chwarter wedi 4

Hanner awr wedi 1

Chwarter i 3

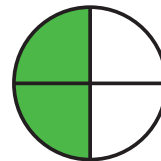
6

Ticiwch yr ongl fwyaf



7

Pa ffraciwn sydd wedi ei liwio?



8

	Peter	Paul
Gwallt	Golau	Brown
Llygaid	Glas	Gwyrdd

Pa liw yw gwallt Peter?

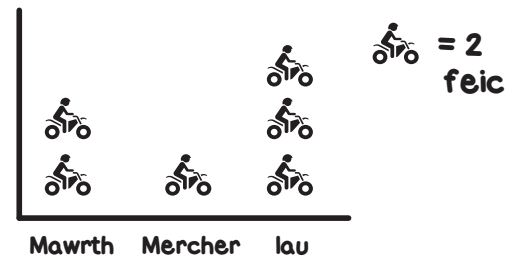
9



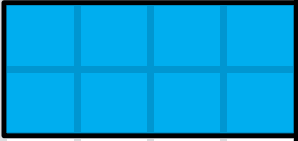
Faint o beli gwyrdd?

10

Sawl beic ddaeth heibio ar Ddydd  
lau?



1



Adlewyrchwch y siâp ar y  
linell cymesuredd

2

Defnyddia'r nifer lleiaf o geiniogau  
i wneud 65c



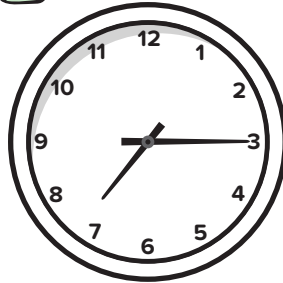
3

\_\_\_\_\_ awr = 1 dydd

4

\_\_\_\_\_ munud = 1 awr

5



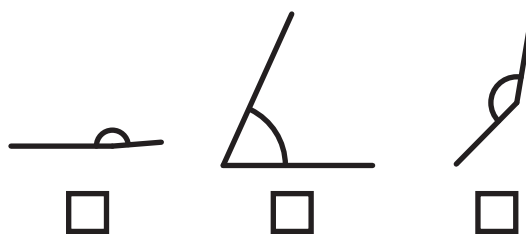
Chwarter wedi 7

Hanner awr wedi 4

Chwarter i 5

6

Ticiwch yr ongl fwyaf



7

Pa ffraciwn sydd wedi ei liwio?

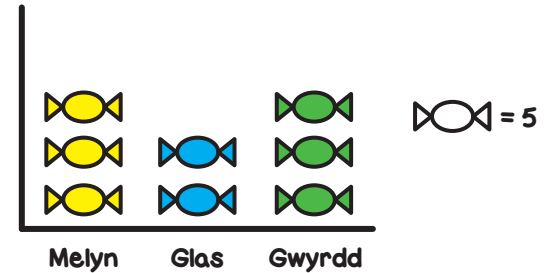


8

	Amy	Anna
Anifail Anwes	Cath	Parot
Camp	Hoci	Sboncen

Pa gamp mae Anna'n ei chwarae?

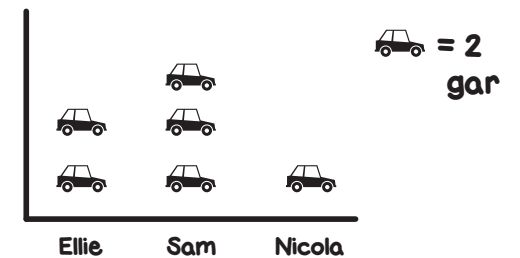
9



Faint o losin melyn?

10

Sawl car mae Ellie wedi golchi?

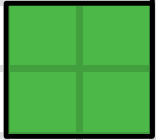


FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!



1



Adlewyrchwch y siâp ar y linell cymesuredd

2

Defnyddia'r nifer lleiaf o geiniogau i wneud 88c



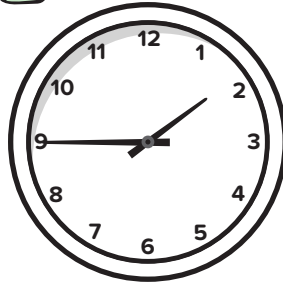
3

\_\_\_\_\_ awr = 1 dydd

4

\_\_\_\_\_ munud = 1 awr

5



Chwarter wedi 3

Hanner awr wedi 1

Chwarter i 2

6

Ticiwch yr ongl fwyaf



7

Pa ffracsiwn sydd wedi ei liwio?

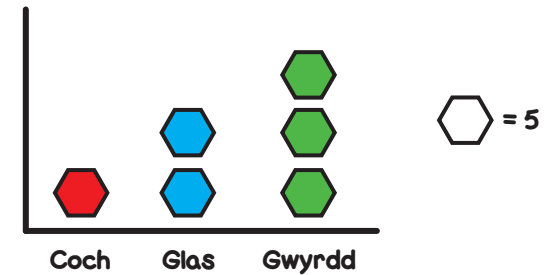


8

	James	Alex
Bwyd	Pitsa	Cawl
Diod	Dŵr	Sudd

Pa fwyd fwytodd Alex?

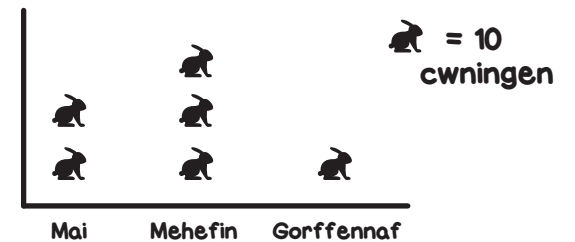
9



Faint o gemau gwyrdd sydd?

10

Sawl cwningen cafodd eu geni ym mis Mehefin?



FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!

1



Adlewyrchwch y siâp ar y linell cymesuredd

2

Defnyddia'r nifer lleiaf o geiniogau i wneud 28c



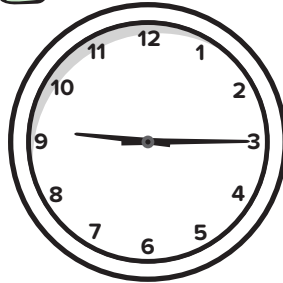
3

\_\_\_\_\_ awr = 1 dydd

4

\_\_\_\_\_ munud = 1 awr

5



Hanner awr wedi 7

Chwarter i 9

Chwarter wedi 9

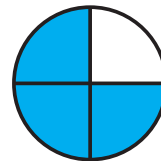
6

Ticiwch yr ongl fwyaf



7

Pa ffraciwn sydd wedi ei liwio?



8

	Dan	Ben
Dinas	Leeds	Llundain
Trafnidiaeth	Trên	Car

I ba ddinas aeth Ben?

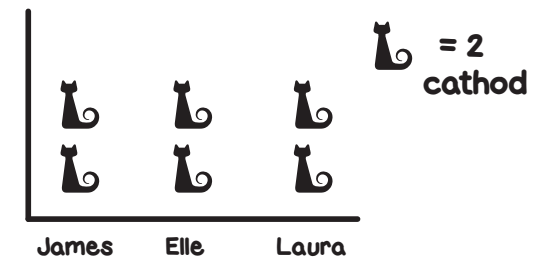
9



Faint o beli melyn?

10

Sawl cath mae James wedi helpu?



FY SGÔR DDIWETHAF?! .....

YDW I WEDI EI GURO?! .....

1



Adlewyrchwch y siâp ar y  
linell cymesuredd

2

Defnyddia'r nifer lleiaf o geiniogau  
i wneud 72c



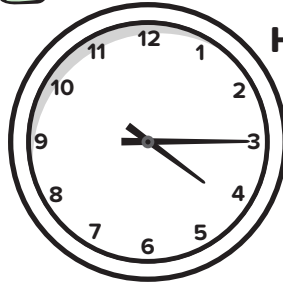
3

\_\_\_\_\_ awr = 1 dydd

4

\_\_\_\_\_ munud = 1 awr

5



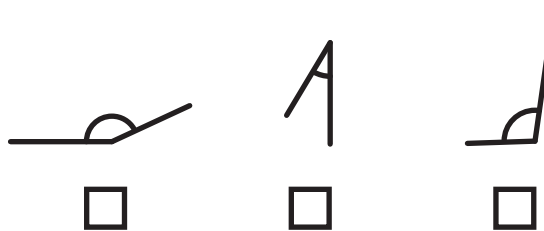
Hanner awr wedi 11

Chwarter i 8

Chwarter wedi 4

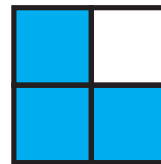
6

Ticiwch yr ongl fwyaf



7

Pa ffracsiwn sydd wedi ei liwio?

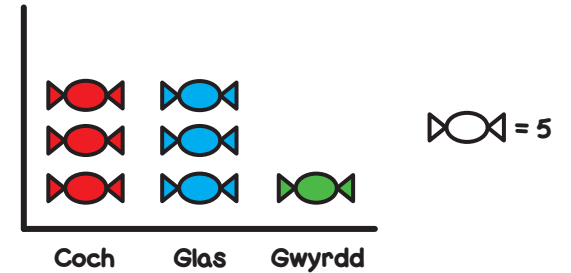


8

	Kirsty	Hannah
Camp	Tenis	Rhedeg
Bwyd	Pasta	Reis

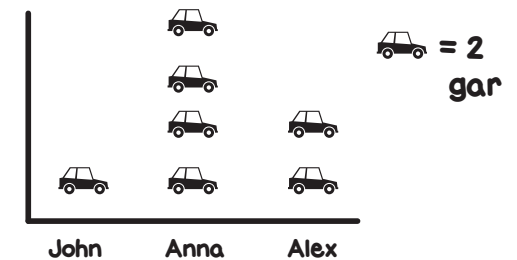
Pa gamp wnaeth Hannah?

9



Faint o losin coch?

10

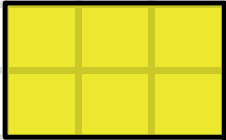


FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!



1



Adlewyrchwch y siâp ar y linell cymesuredd

2

Defnyddia'r nifer lleiaf o geiniogau i wneud 81c



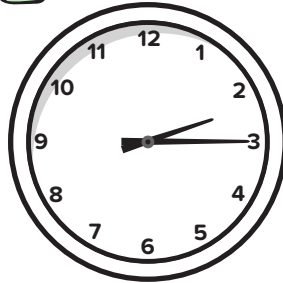
3

\_\_\_\_\_ awr = 1 dydd

4

\_\_\_\_\_ munud = 1 awr

5



Hanner awr wedi 3

Chwarter i 4

Chwarter wedi 2

6

Ticiwch yr ongl fwyaf



7

Pa ffracsiwn sydd wedi ei liwio?

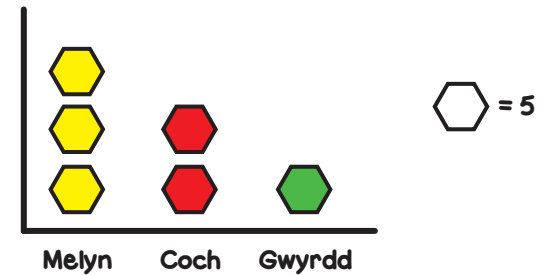


8

	Becky	Chris
Anifail Anwes	Cath	Cwningen
Diod	Llaeth	Dŵr

Pa anifail anwes sydd gan Chris?

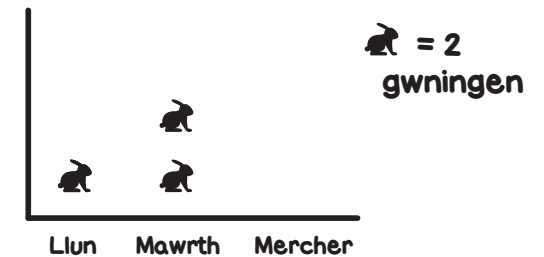
9



Faint o gemau coch?

10

Sawl cwningen cafodd eu gweld ar Ddydd Mawrth?

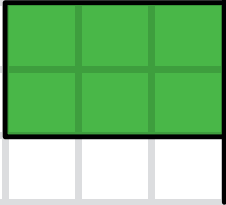


FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!



1



Adlewyrchwch y siâp ar y  
linell cymesuredd

2

Defnyddia'r nifer lleiaf o geiniogau  
i wneud 72c



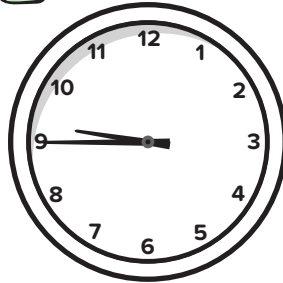
3

\_\_\_\_\_ awr = 1 dydd

4

\_\_\_\_\_ munud = 1 awr

5



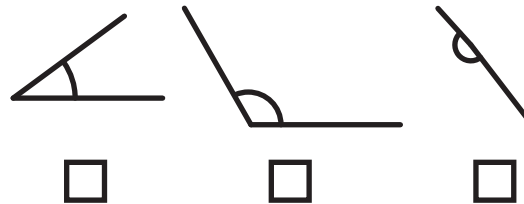
Hanner awr wedi 2

Chwarter i 10

Chwarter wedi 3

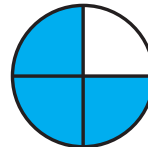
6

Ticiwch yr ongl fwyaf



7

Pa ffracsiwn sydd wedi ei liwio?

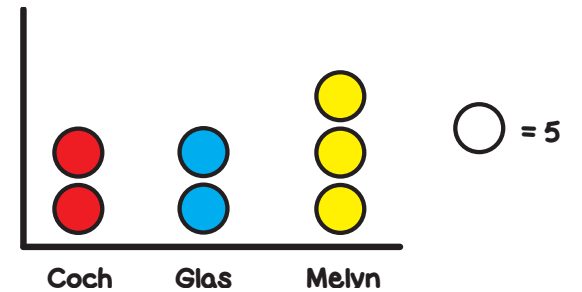


8

	James	Eve
Hobi	Paentio	Dawnsio
Bwyd	Pitsa	Pasta

Beth fwytodd Eve?

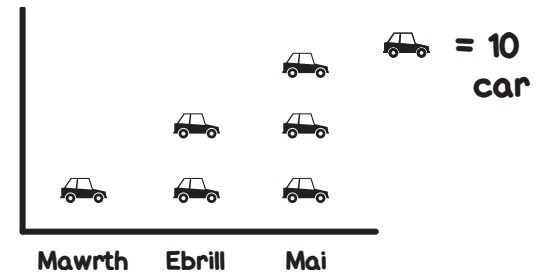
9



Faint o beli glas?

10

Sawl car cafodd eu prynu ym mis  
Mawrth?



FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!



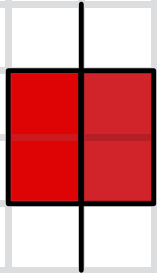
# ATEBION

SAFE 7

SET: 1

/10

1



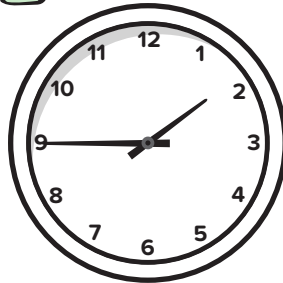
Adlewyrchwch y siâp ar y linell cymesuredd

4

60

munud = 1 awr

5



Hanner awr wedi 1

Chwarter i 2

Chwarter wedi 9

8

	David	John
Camp	Golff	Pêl-droed
Siocled	Mars	Dairy Milk

Pa gamp mae David yn ei chwarae?

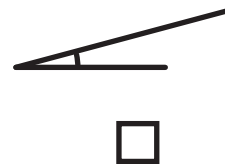
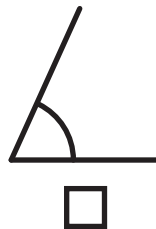
2

Defnyddia'r nifer lleiaf o geiniogau i wneud 63c



6

Ticiwch yr ongl fwyaf



9



Faint o beli glas?

20

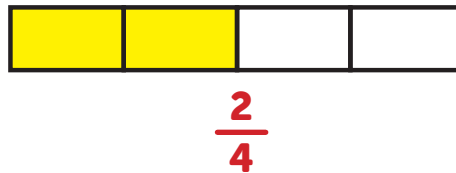
3

24

awr = 1 dydd

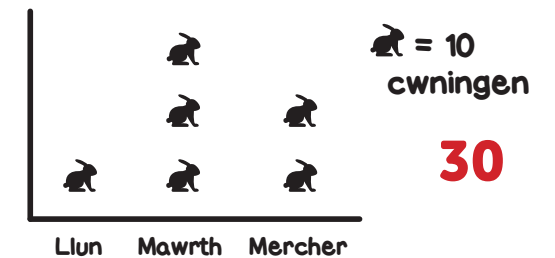
7

Pa ffracsiwn sydd wedi ei liwio?



10

Sawl cwningen gerddodd heibio ar Ddydd Mawrth?



30

FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!



# ATEBION

SAFE 7

SET: 2

/10

1



Adlewyrchwch y siâp ar y linell cymesuredd

2

Defnyddia'r nifer lleiaf o geiniogau i wneud 71c



3

**24**

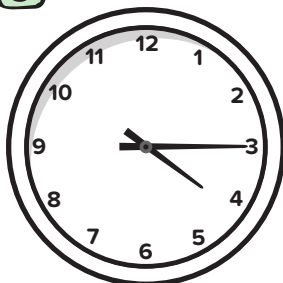
awr = 1 dydd

4

**60**

munud = 1 awr

5



Hanner awr wedi 3

Chwarter i 8

Chwarter wedi 4

6

Ticiwch yr ongl fwyaf



7

Pa ffraksiwn sydd wedi ei liwio?



$\frac{3}{4}$

8

	Sam	Tim
Ffrwyth	Afal	Oren
Brechdan	Caws	Ham

Pa ffrwyth fwytodd Tim?

9

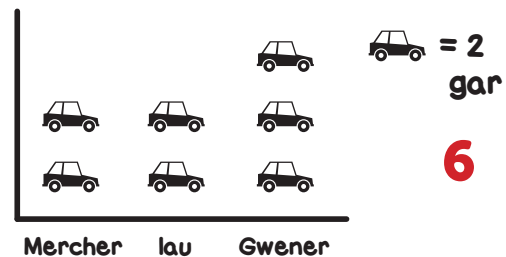


Faint o sêr glas?

**20**

10

Sawl car yrrodd heibio ar Ddydd Gwener?



**6**



FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!



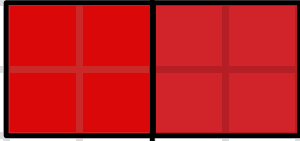
# ATEBION

SAFE 7

SET: 3

/10

1



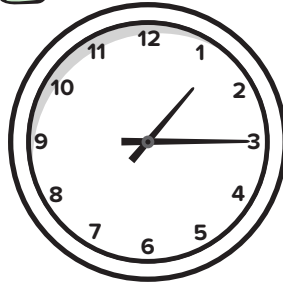
Adlewyrchwch y siâp ar y linell cymesuredd

4

60

munud = 1 awr

5



Chwarter i 5

Hanner awr wedi 1

Chwarter wedi 1

8

	Mike	James
Coeden	Derwen	Pinwydden
Anifail	Ci	Cath

Pa goeden mae Mike yn ei dringo?

2

Defnyddia'r nifer lleiaf o geiniogau i wneud 53c

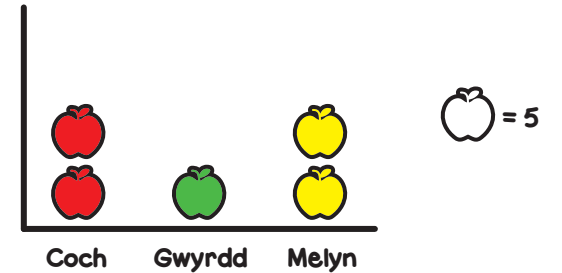


6

Ticiwch yr ongl fwyaf



9



Sawl afal coch?

10

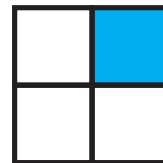
3

24

awr = 1 dydd

7

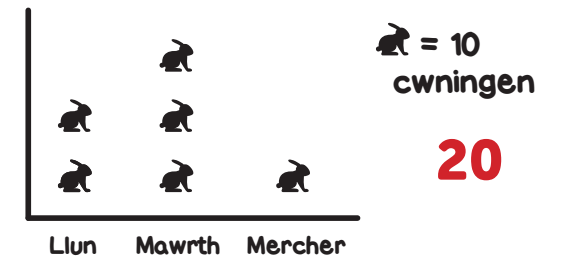
Pa ffracsiwn sydd wedi ei liwio?



$\frac{1}{4}$

10

Sawl cwningen cafodd eu gweld ar Ddydd Llun?



20

FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!



# ATEBION

SAFE 7

SET: 4

/10

1



Adlewyrchwch y siâp ar y linell cymesuredd

2

Defnyddia'r nifer lleiaf o geiniogau i wneud 81c



3

**24**

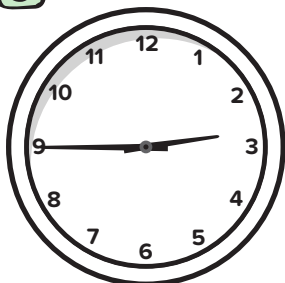
awr = 1 dydd

4

**60**

munud = 1 awr

5



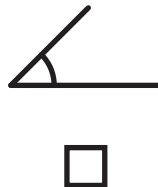
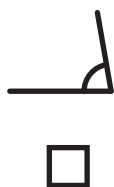
Chwarter wedi 4

Hanner awr wedi 1

Chwarter i 3

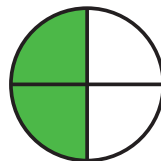
6

Ticiwch yr ongl fwyaf



7

Pa ffraciwn sydd wedi ei liwio?



$\frac{2}{4}$

8

	Peter	Paul
Gwallt	<b>Golau</b>	Brown
Llygaid	Glas	Gwrydd

Pa liw yw gwallt Peter?

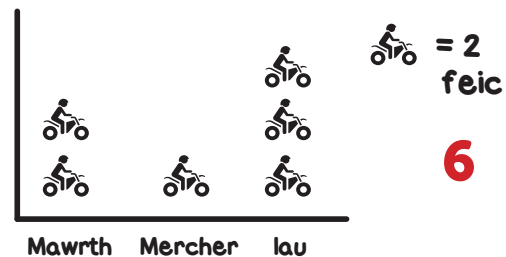
9



Faint o beli gwyrdd? **20**

10

Sawl beic ddaeth heibio ar Ddydd lau?



**6**

FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!



# ATEBION

SAFE 7

SET: 5

/10

1



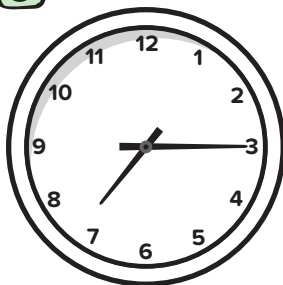
Adlewyrchwch y siâp ar y linell cymesuredd

4

60

munud = 1 awr

5



Chwarter wedi 7

Hanner awr wedi 4

Chwarter i 5

8

	Amy	Anna
Anifail Anwes	Cath	Parot
Camp	Hoci	Sboncen

Pa gamp mae Anna'n ei chwarae?

2

Defnyddia'r nifer lleiaf o geiniogau i wneud 65c

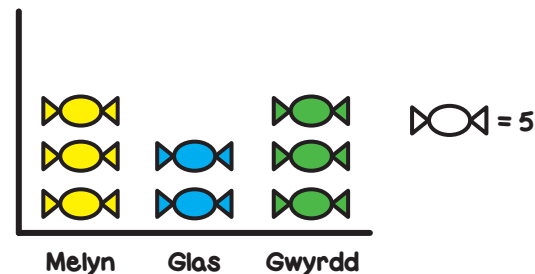


6

Ticiwch yr ongl fwyaf



9



Faint o losin melyn?

15

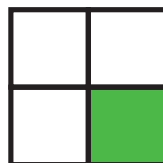
3

24

awr = 1 dydd

7

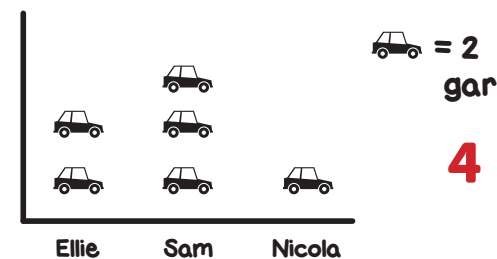
Pa ffrasiwn sydd wedi ei liwio?



$\frac{1}{4}$

10

Sawl car mae Ellie wedi golchi?



4

FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!



# ATEBION

SAFE 7

SET: 6

/10

1



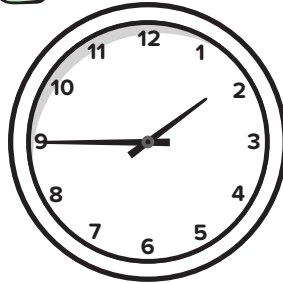
Adlewyrchwch y siâp ar y linell cymesuredd

4

60

munud = 1 awr

5



Chwarter wedi 3

Hanner awr wedi 1

Chwarter i 2

8

	James	Alex
Bwyd	Pitsa	Cawl
Diod	Dŵr	Sudd

Pa fwyd fwytodd Alex?

2

Defnyddia'r nifer lleiaf o geiniogau i wneud 88c



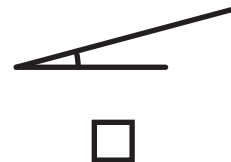
3

24

awr = 1 dydd

6

Ticiwch yr ongl fwyaf



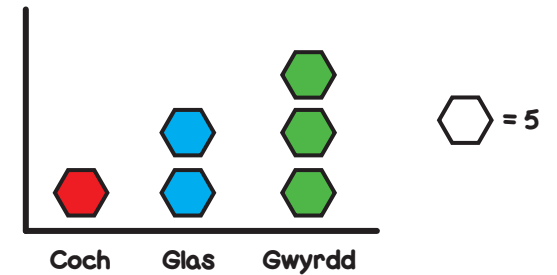
7

Pa ffracsiwn sydd wedi ei liwio?



$\frac{2}{4}$

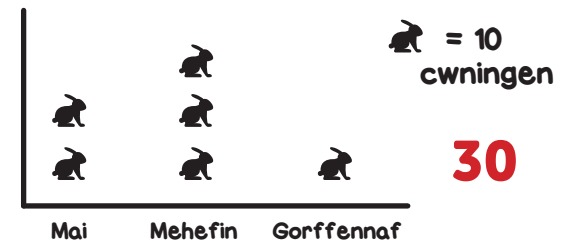
9



Faint o gemau gwyrdd sydd? **15**

10

Sawl cwningen cafodd eu geni ym mis Mehefin?



**30**

FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!



# ATEBION

SAFE 7

SET: 7

/10

1



Adlewyrchwch y siâp ar y linell cymesuredd

2

Defnyddia'r nifer lleiaf o geiniogau i wneud 28c



3

**24**

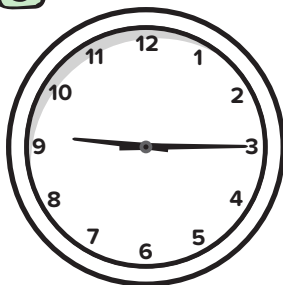
awr = 1 dydd

4

**60**

munud = 1 awr

5



Hanner awr wedi 7

Chwarter i 9

Chwarter wedi 9

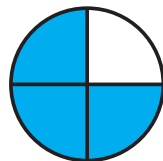
6

Ticiwch yr ongl fwyaf



7

Pa ffraksiwn sydd wedi ei liwio?



$\frac{3}{4}$

8

	Dan	Ben
Dinas	Leeds	<b>Llundain</b>
Trafnidiaeth	Trên	Car

I ba ddinas aeth Ben?

9

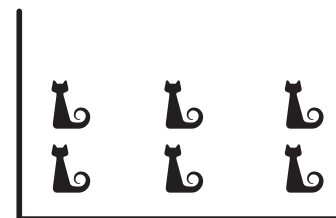


Faint o beli melyn?

**20**

10

Sawl cath mae James wedi helpu?



James

Elle

Laura

**4**

FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!



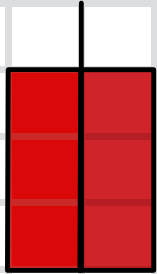
# ATEBION

SAFE 7

SET: 8

/10

1



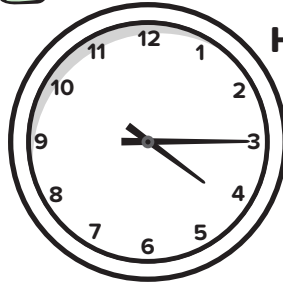
Adlewyrchwch y siâp ar y linell cymesuredd

4

60

munud = 1 awr

5



Hanner awr wedi 11

Chwarter i 8

Chwarter wedi 4

8

	Kirsty	Hannah
Camp	Tenis	Rhedeg
Bwyd	Pasta	Reis

Pa gamp wnaeth Hannah?

2

Defnyddia'r nifer lleiaf o geiniogau i wneud 72c



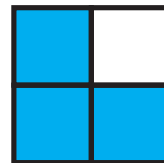
6

Ticiwch yr ongl fwyaf



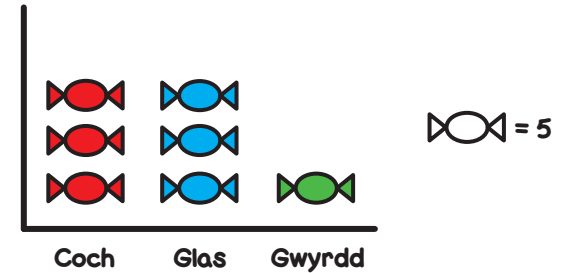
7

Pa ffraciwn sydd wedi ei liwio?



$\frac{3}{4}$

9



Faint o losin coch?

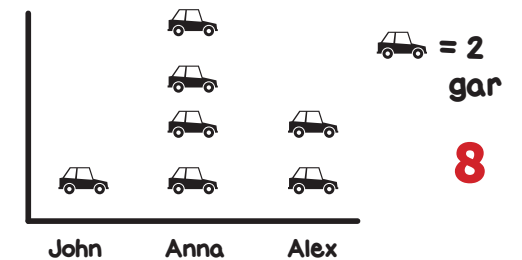
15

3

24

awr = 1 dydd

10



FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!



# ATEBION

SAFE 7

SET: 9

/10

1



Adlewyrchwch y siâp ar y linell cymesuredd

2

Defnyddia'r nifer lleiaf o geiniogau i wneud 81c



3

**24**

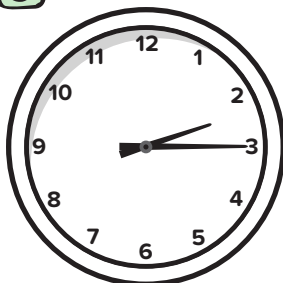
awr = 1 dydd

4

**60**

munud = 1 awr

5



Hanner awr wedi 3

Chwarter i 4

Chwarter wedi 2

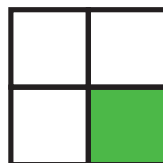
6

Ticiwch yr ongl fwyaf



7

Pa ffrasiwn sydd wedi ei liwio?



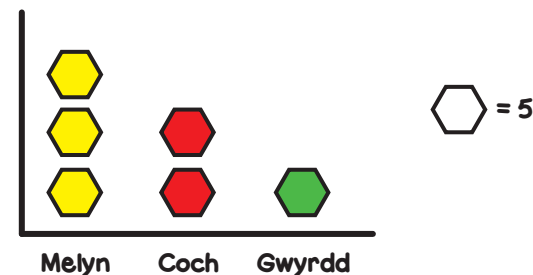
$\frac{1}{4}$

8

	Becky	Chris
Anifail Anwes	Cath	<b>Cwningen</b>
Diod	Llaeth	Dŵr

Pa anifail anwes sydd gan Chris?

9

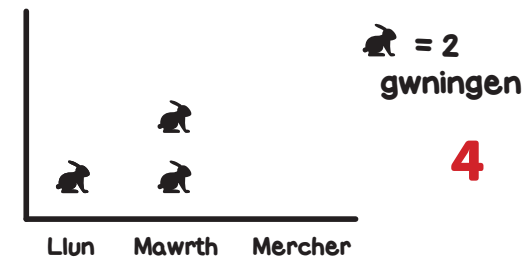


Faint o gemau coch?

**10**

10

Sawl cwningen cafodd eu gweld ar Ddydd Mawrth?



**4**

FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!



# ATEBION

SAFE 7

SET: 10

/10

1



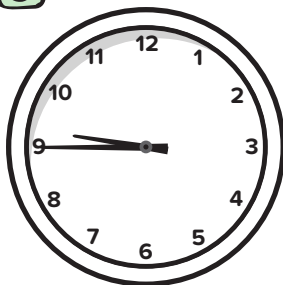
Adlewyrchwch y siâp ar y linell cymesuredd

4

60

munud = 1 awr

5



Hanner awr wedi 2

Chwarter i 10

Chwarter wedi 3

8

	James	Eve
Hobi	Paentio	Dawnsio
Bwyd	Pitsa	Pasta

Beth fwytodd Eve?

2

Defnyddia'r nifer lleiaf o geiniogau i wneud 72c



3

24

awr = 1 dydd

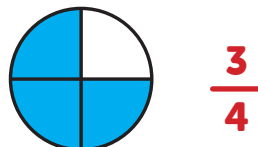
6

Ticiwch yr ongl fwyaf



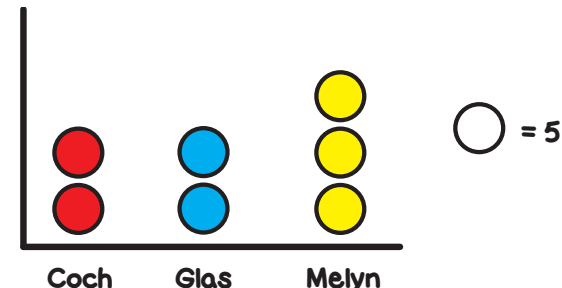
7

Pa ffracsiwn sydd wedi ei liwio?



$\frac{3}{4}$

9

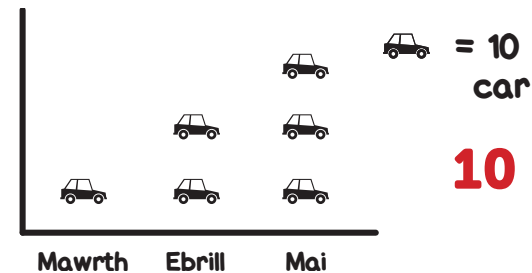


Faint o beli glas?

10

10

Sawl car cafodd eu prynu ym mis Mawrth?



10

FY SGÔR DDIWETHAF?!

YDW I WEDI EI GURO?!

