Lefel 2 Cymhwyso Sgiliau Rhif Hanfodol
Prawf sampl cadarnhau 5

Hyd - ar y mwyaf: 45 munud

Nodyn pwysig

Mae hwn yn brawf sampl cadarnhau, cyhoeddwyd ar y cyd gan y pedwar corff dyfarnu Sgiliau Hanfodol (Agored Cymru, City & Guilds, Pearson a CBAC).

Mae'r prawf sampl yn rhoi arwydd o fformat a strwythur y profion cadarnhaol byw.

Mae dogfen arall sydd yn cynnwys yr allwedd atebion (atebion cywir) a chyfeirnodau'r fanyleb hefyd ar gael.

Mae'r prawf cadarnhau hwn- yn cynnwys <u>20</u> o gwestiynau amlddewis.

Level 2 Essential Application of Number Skills
Sample confirmatory test 5

Maximum duration: 45 minutes

Important note
This is a sample confirmatory test, developed jointly by the four Essential Skills Wales awarding bodies (Agored Cymru, City & Guilds, Pearson and WJEC).

This sample test provides an indication of the likely format and structure of the live confirmatory tests.

A separate document, containing the answer keys (correct answers) and specification references is also available.

This confirmatory test consists of <u>20</u> multiple choice questions.

Mae cwestiynau 1 i 5 yn sôn am wyliau penwythnos.

1   Mae teulu'n cynllunio i aros dros nos mewn gwesty. Dyma'r dewisiadau maen nhw wedi eu gweld.

Gwesty	Sêr	Wifi	Teledu	Ystafell Ddwbl	Ystafell Sengl
Beachdale	☆☆☆☆	✓	✓	£85.00	£55.00
Commodore	☆☆☆	✓	✗	£55.00	£40.00
Delton	☆☆☆	✗	✓	£47.00	£28.00
Easby	☆☆☆	✓	✗	£53.00	£45.00
Farrenvale	☆☆	✓	✓	£35.00	£32.00
Glen Marsh	☆☆	✓	✓	£35.00	£35.00

Maen nhw eisiau aros mewn gwesty sydd â mwy na dwy seren, a chysylltiad WiFi. Maen nhw eisiau archebu un ystafell ddwbl ac un ystafell sengl.

Pa westy yw'r un rhataf?

a   Commodore
b   Delton
c   Easby
d   Farrenvale

Questions 1 to 5 are about a weekend break

1   A family is planning to stay overnight in a hotel. These are the choices they have found.

Hotel	Rating	Wifi	TV	Double Room	Single Room
Beachdale	☆☆☆☆	✓	✓	£85.00	£55.00
Commodore	☆☆☆	✓	✗	£55.00	£40.00
Delton	☆☆☆	✗	✓	£47.00	£28.00
Easby	☆☆☆	✓	✗	£53.00	£45.00
Farrenvale	☆☆	✓	✓	£35.00	£32.00
Glen Marsh	☆☆	✓	✓	£35.00	£35.00

They want to stay in a hotel with more than a two star rating, with WiFi connection. They want to book one double room and one single room.

Which hotel is the cheapest?

a   Commodore
b   Delton
c   Easby
d   Farrenvale

2   Dyma amserlen y gwasanaeth trenau maen nhw'n mynd i'w ddefnyddio.

Amseroedd gadael o Beldon

Beldon	07:45	09:45	11:45	ac yna bob 2 awr tan	21:45
Crossbridge	08:18	10:18	12:18		22:18
Bently Vale	08:37	10:37	12:37		22:37
Wendsea	09:10	11:10	13:10		23:10

Pa mor hir yw'r daith trên o Crossbridge i Wendsea?

a   42 munud
b   52 munud
c   1 awr 15 munud
d   1 awr 25 munud

---

2   This is the timetable of the train service they will use.

Departure times from Beldon

Beldon	07:45	09:45	11:45	and then every 2 hours until	21:45
Crossbridge	08:18	10:18	12:18		22:18
Bentley Vale	08:37	10:37	12:37		22:37
Wendsea	09:10	11:10	13:10		23:10

How long is the train journey from Crossbridge to Wendsea?

a   42 mins
b   52 mins
c   1 hr 15 mins
d   1 hr 25 mins

3   Mae'r teulu'n teithio o Crossbridge i Wendsea.
     Mae angen iddyn nhw gyrraedd cyn 4:30 pm.
     Maen nhw'n mynd i ddefnyddio'r amserlen drenau hon.

Amseroedd gadael o Beldon

Beldon	07:45	09:45	11:45	ac yna	21:45
Crossbridge	08:18	10:18	12:18	bob 2	22:18
Bently Vale	08:37	10:37	12:37	awr tan	22:37
Wendsea	09:10	11:10	13:10		23:10

Pa drên yw'r un hwyraf y gallen nhw ei ddal?

a   1:45 pm
b   2:18 pm
c   3:18 pm
d   4:18 pm

---

3   The family are travelling from Crossbridge to Wendsea.
     They need to arrive before 4:30pm.
     They will use this train timetable.

Departure times from Beldon

Beldon	07:45	09:45	11:45	and then	21:45
Crossbridge	08:18	10:18	12:18	every	22:18
Bentley Vale	08:37	10:37	12:37	2 hours	22:37
Wendsea	09:10	11:10	13:10	until	23:10

What is the latest train they can get?

a   1:45 pm
b   2:18 pm
c   3:18 pm
d   4:18 pm

4   Mae'r teulu eisiau mynd i'r theatr. Dyma brisiau'r tocynnau:

> Tocynnau oedolion £18
>
> mae pob plentyn yn cael disgownt o ⅓ oddi ar y pris ar gyfer oedolion

Mae 2 oedolyn ac 1 plentyn.

Beth ydy cyfanswm cost y tocynnau?

a   £42
b   £48
c   £60
d   £66

---

4   The family wants to go to the theatre. These are the ticket prices:

> Adult tickets £18
>
> Each child gets a discount of ⅓ off the adult price.

There are 2 adults and 1 child.

What is the total cost of the tickets?

a   £42
b   £48
c   £60
d   £66

5   Mae'r sioe yn dechrau am 7:30pm.
     Mae 2 ran i'r sioe.
     Mae pob rhan o'r sioe yn para am 55 munud.
     Mae toriad o 20 munud yn y canol.

     Faint o'r gloch fydd y sioe yn gorffen?

     a   9:00 pm
     b   9:20 pm
     c   9:40 pm
     d   10:00 pm

---

5   The show starts at 7:30 pm.
     There are 2 parts of the show.
     Each part of the show lasts for 55 minutes.
     There is an interval of 20 minutes.

     At what time does the show finish?

     a   9:00 pm
     b   9:20 pm
     c   9:40 pm
     d   10:00 pm

Mae cwestiynau 6 i 11 yn sôn am ffair grefftau.

6   Mae'r tabl hwn yn dangos nifer y blychau rhodd a gafodd eu gwerthu mewn ffair grefftau.

Gwerthiant Blychau Rhodd

Mis	Nifer y Blychau	
	Arferol	Mawr
Mai	18	22
Mehefin	26	18
Gorffennaf	22	20

Beth yw'r gwahaniaeth rhwng nifer cymedrig y blychau rhodd arferol a gafodd eu gwerthu bob mis a nifer cymedrig y blychau rhodd mawr a gafodd eu gwerthu bob mis?

a   0
b   1
c   2
d   3

Questions 6 to 11 are about a craft fair.

6   This table shows the number of gift boxes sold at a craft fair.

Sales of Gift Boxes

Month	Number of Boxes	
	Standard	Large
May	18	22
June	26	18
July	22	20

What is the difference between the mean number of standard boxes sold per month and the mean number of large boxes sold per month?

a   0
b   1
c   2
d   3

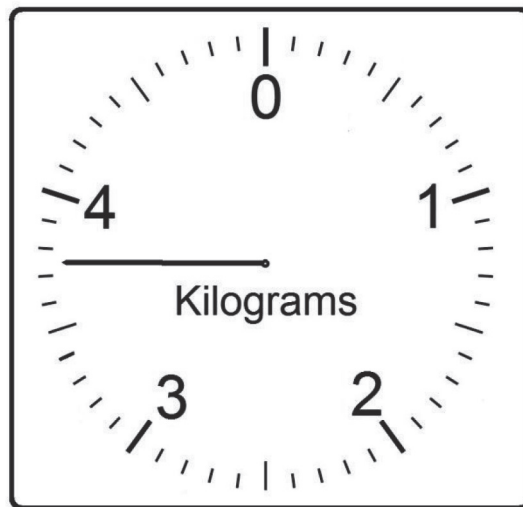7   Mae'r blychau rhodd yn cael eu pwyso cyn eu pacio.

Mae'r diagram hwn yn dangos pwysau **100** o flychau rhodd.

Beth yw pwysau **un** blwch rhodd **mewn gram**?

a   3.75 g
b   4.25 g
c   37.5 g
d   42.5 g

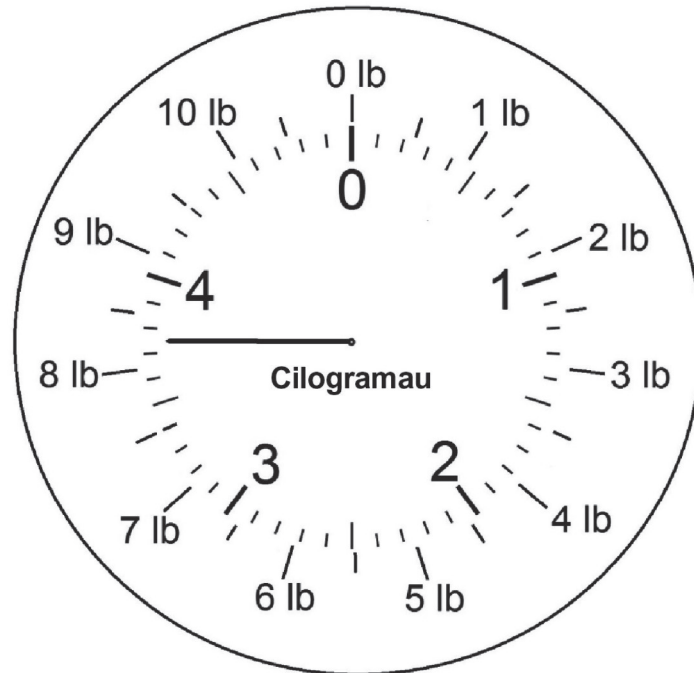7   The gift boxes are weighed before they are packaged.

This diagram shows the weight of **100** gift boxes.

What is the weight of **one** gift box **in grams**?

a   3.75 g
b   4.25 g
c   37.5 g
d   42.5 g

8   Mae melysion yn cael eu rhoi yn y blwch rhodd.
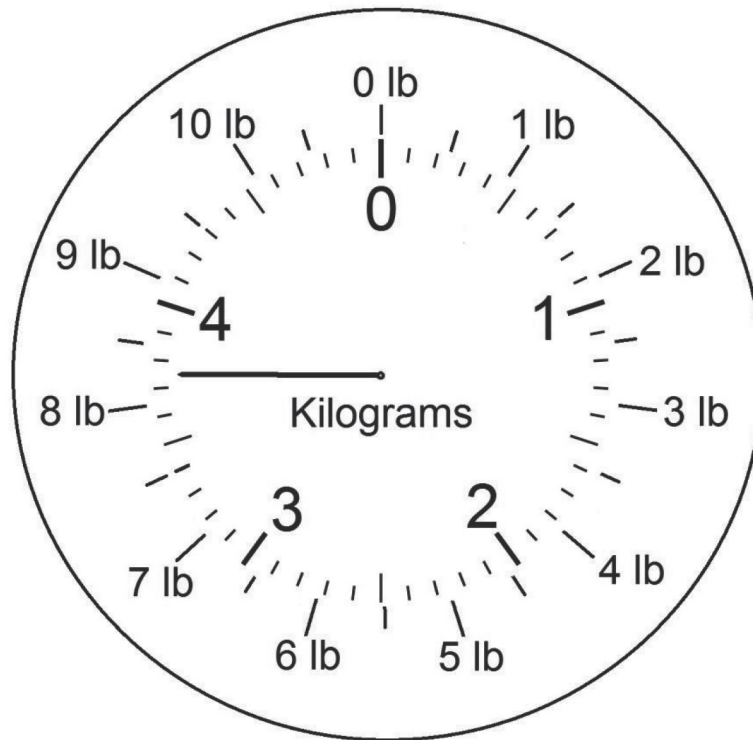
Mae bag o felysion yn pwyso 5 pwys.

Gan ddefnyddio'r diagram hwn, beth yw 5 pwys (lb) mewn cilogramau?

a   2.2 kg
b   2.27 kg
c   2.37 kg
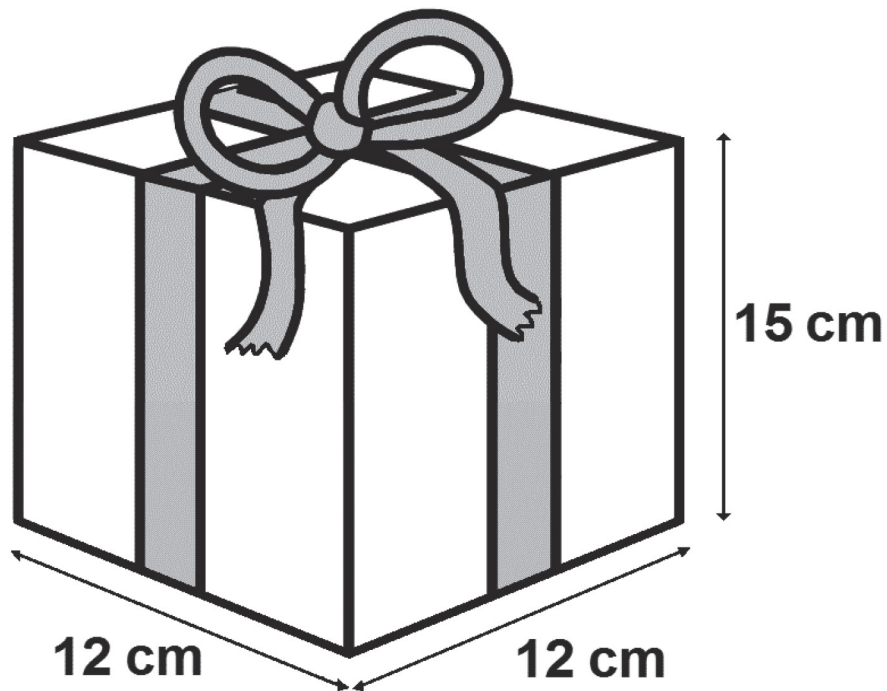d   3.73 kg

8   Sweets are put into the gift box.

A bag of sweets weighs 5 pounds.

Using this diagram, what is 5 pounds (lb) in kilograms?

a   2.2 kg
b   2.27 kg
c   2.37 kg
d   3.73 kg

9 Mae'r diagram hwn yn dangos maint blwch rhodd.
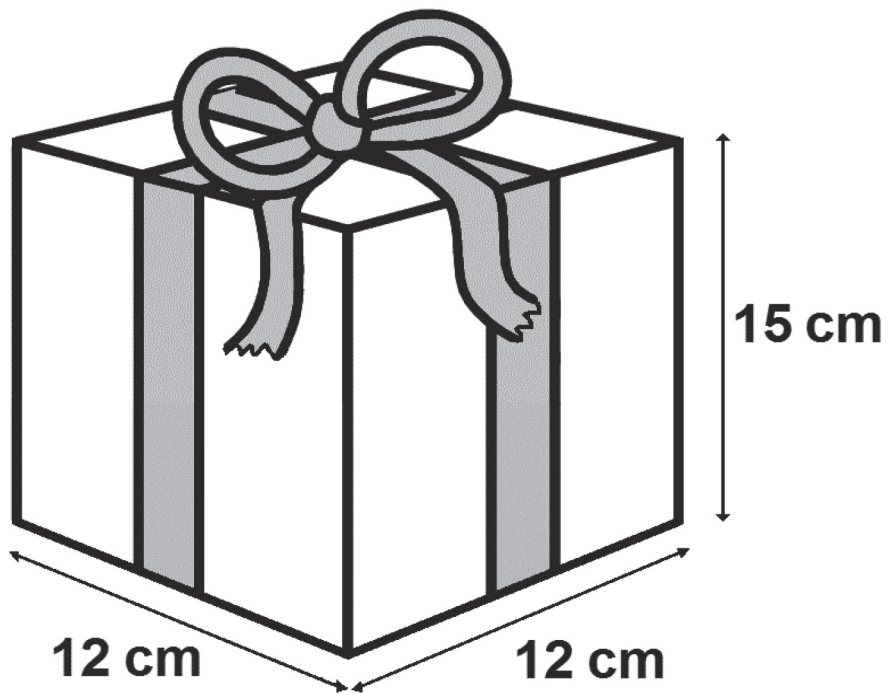
Nid yw'r diagram wedi'i luniadu wrth raddfa

15 cm

12 cm   12 cm

Beth yw cyfaint y blwch rhodd?

a   39 cm^3
b   180 cm^3
c   216 cm^3
d   2160 cm^3

9   This diagram shows the size of a gift box.

What is the volume of the gift box?

a   39 cm^3
b   180 cm^3
c   216 cm^3
d   2160 cm^3

10   Mae pob blwch rhodd yn cynnwys 28 siocled a 21 taffi.

Beth yw cymhareb y siocledi i'r taffis yn y blwch rhodd?

a   3:2
b   7:3
c   4:3
d   3:4

---

10   Each gift box contains 28 chocolates and 21 toffees.

What is the ratio of chocolates to toffees in the gift box?

a   3:2
b   7:3
c   4:3
d   3:4

11   Mae cadwyni'n cael eu gwneud i'w gwerthu yn y farchnad grefftau. Mae'r fformiwla hon yn cael ei defnyddio i gyfrifo sawl glain (*bead*) sy'n cael eu defnyddio ar un o'r cadwyni hyn.

$$n = \frac{c}{b} - 2.5$$

n = nifer y gleiniau (*beads*)
c = hyd y gadwen (cm)
b = hyd y glain (cm)

Mae un gadwen yn 57 cm o hyd.
Mae'r gleiniau sy'n cael eu defnyddio'n 1.2 cm o hyd.

Sawl glain sy'n cael eu defnyddio ar y gadwen hon?

a   42
b   45
c   47
d   48

11   Necklaces are made to sell at the craft market. This formula is used to calculate how many beads are used on a necklace.

$$n = \frac{c}{b} - 2.5$$

where n = number of beads
        c = length of the necklace (cm)
        b = length of bead (cm)

One necklace is 57 cm long.
The beads used are 1.2 cm long.

How many beads are used on this necklace?

a   42
b   45
c   47
d   48

Mae cwestiynau 12 i 15 yn sôn am dalu biliau.

Eich cyflog misol yw £400.
Cyfanswm eich biliau am y mis yw £240

12   Pa ffracsiwn o'ch cyflog misol sy'n mynd ar dalu biliau?

    a $\dfrac{3}{5}$

    b $\dfrac{1}{2}$

    c $\dfrac{3}{4}$

    d $\dfrac{2}{3}$

Questions 12 to 15 are about paying bills.

Your monthly wage is £400
Your bills for the month total £240

12   What fraction of your monthly wage goes on bills?

    a $\dfrac{3}{5}$

    b $\dfrac{1}{2}$

    c $\dfrac{3}{4}$

    d $\dfrac{2}{3}$

13 Mae eich yswiriant car blynyddol yn costio £335
    Mae'r cwmni yswiriant yn gadael i chi wneud un taliad sengl neu 12 rhandaliad misol o £32.65

    Faint yn fwy yw cyfanswm y gost drwy dalu mewn 12 rhandaliad misol?

    a   £46.80
    b   £56.80
    c   £64.80
    d   £66.80

---

13 Your annual car insurance costs £335
    The insurance company allows you to make one single payment or 12 monthly instalments of £32.65

    How much more in total does it cost to pay in 12 monthly instalments?

    a   £46.80
    b   £56.80
    c   £64.80
    d   £66.80

14 Rydych yn derbyn bil am nwyddau y gwnaethoch eu prynu o UDA. Dyma'r gyfradd gyfnewid.

1 Punt Brydeinig = 1.45 Doler UDA

29 doler yw'r bil.

Faint yw 29 doler mewn punnoedd?

a £42.05
b £38.05
c £20.00
d £15.00

---

14 You receive a bill for goods you have purchased from the USA. This is the exchange rate.

1 British Pound = 1.45 US Dollars

The bill is for 29 dollars

How much is 29 dollars in pounds?

a £42.05
b £38.05
c £20.00
d £15.00

15 Mae'r fformiwla hon yn cael ei defnyddio i ganfod cyfanswm cost y trydan sy'n cael ei ddefnyddio mewn un chwarter (3 mis).

$$t = \frac{nc}{100} + \frac{s}{4}$$

t = cyfanswm y gost (£)
n = nifer yr unedau a gafodd eu defnyddio
c = cost fesul uned (ceiniog)
s = tâl sefydlog bob blwyddyn (£)

Rydych wedi defnyddio 800 uned yn y chwarter hwn.
Y gost fesul uned yw 10.35 ceiniog.
Y tâl sefydlog bob blwyddyn yw £90

Beth yw cost y trydan ar gyfer y chwarter hwn?

a   £43.20
b   £105.30
c   £172.80
d   £850.50

15   This formula is used to find the total cost of electricity used in one quarter (3 months).

$$t = \frac{np}{100} + \frac{s}{4}$$

where t = total cost (£)
          n = number of units used
          p = cost per unit (pence)
          s = annual standing charge (£)

You have used 800 units in this quarter.
The cost per unit is 10.35 pence.
The annual standing charge is £90

What is the cost of electricity for this quarter?

a   £43.20
b   £105.30
c   £172.80
d   £850.50

Mae cwestiynau 16 i 20 yn sôn am addurno ystafell wely.

16   Rydych chi eisiau gosod silff yn yr ystafell wely.

Defnyddiwch yr wybodaeth hon:

1 droedfedd (tr) = 12 modfedd (mod)

1 fodfedd (mod) = 2.5 cm

Hyd y silff yw 3 tr 6 mod.

Beth yw hyd y silff mewn cm?

a   51 cm
b   96 cm
c   105 cm
d   108 cm

Questions 16 to 20 are about decorating a bedroom.

16 You want to put up a shelf in the bedroom.

Use this information:

> 1 foot (ft) = 12 inches (in)
>
> 1 inch (in) = 2.5 cm

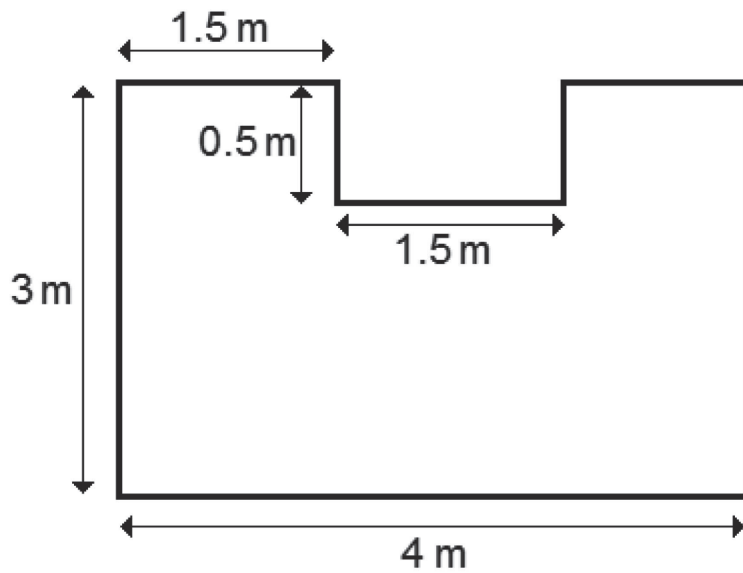The length of the shelf is 3 ft 6 in.

What is the length of the shelf in cm?

a   51 cm
b   96 cm
c   105 cm
d   108 cm

17 Rydych chi eisiau rhoi carped newydd yn yr ystafell wely.
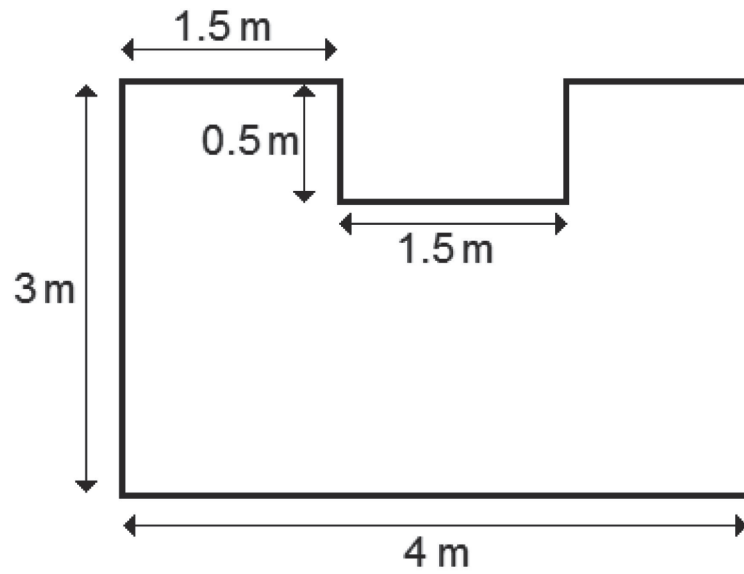
Beth yw arwynebedd llawr yr ystafell wely?

Nid yw'r diagram wedi'i luniadu wrth raddfa

1.5 m

0.5 m

1.5 m

3 m

4 m

a 10 m^2
b 10.5 m^2
c 11.25 m^2
d 12.75 m^2

17 You want to put a new carpet in the bedroom.

What is the area of the bedroom floor?

a   10 m^2
b   10.5 m^2
c   11.25 m^2
d   12.75 m^2

18 Mae gostyngiad o 15% ar bris y carped.

Pa ffracsiwn sydd yr un gwerth â 15%?

a $\dfrac{3}{20}$

b $\dfrac{1}{5}$

c $\dfrac{3}{10}$

d $\dfrac{3}{5}$

---

18 The price of the carpet is reduced by 15%.

Which fraction is the same as 15%?

a $\dfrac{3}{20}$

b $\dfrac{1}{5}$

c $\dfrac{3}{10}$

d $\dfrac{3}{5}$

19   Pris llawn y carped yw £3.60 fesul metr sgwâr.

Mae gostyngiad o 15% ar y pris mewn sêl.

Beth yw'r pris fesul metr sgwâr yn y sêl?

a   £3.45
b   £3.24
c   £3.16
d   £3.06

---

19   The full price of the carpet is £3.60 per square metre.

The price is reduced by 15% in a sale.

What is the price per square metre in the sale?

a   £3.45
b   £3.24
c   £3.16
d   £3.06

20   Rydych chi eisiau peintio waliau'r ystafell wely.

> # Gorchudd Paent
>
> Bydd 2.5 litr o baent yn gorchuddio 30 m^2

Mae arnoch chi angen digon o baent i orchuddio 75 m^2.

Faint o baent sydd ei angen arnoch chi?

a   4.25 litr
b   5.5 litr
c   6.25 litr
d   7.0 litr

---

20   You want to paint the bedroom walls.

> # Paint coverage
>
> 2.5 litres of paint will cover 30 m^2

You need enough paint to cover 75 m^2

How much paint do you need?

a   4.25 litres
b   5.5 litres
c   6.25 litres
d   7.0 litres

NAWR EWCH YN ÔL A GWIRIWCH EICH GWAITH

- PWYSIG -
  A yw'r manylion i frig y ddalen Ateb cywir?
  Ydych chi wedi llenwi eich atebion mewn INC yn y blychau priodol ar y daflen ateb?

NOW GO BACK AND CHECK YOUR WORK

- IMPORTANT -
  Are the details at the top of the answer sheet correct?
  Have you filled in your answers in INK in the appropriate boxes on the answer sheet?