

Déardaoín 4ú

$12 \times 9 = \underline{\hspace{2cm}}$

$5 \times 3 = \underline{\hspace{2cm}}$

$10 \times 11 = \underline{\hspace{2cm}}$

$4 \times 10 = \underline{\hspace{2cm}}$

$12 \times 11 = \underline{\hspace{2cm}}$

$88 \div 8 = \underline{\hspace{2cm}}$

$11 \times 7 = \underline{\hspace{2cm}}$

$7 \times 12 = \underline{\hspace{2cm}}$

$3 \times 8 = \underline{\hspace{2cm}}$

$5 \times 8 = \underline{\hspace{2cm}}$

$9 \times 11 = \underline{\hspace{2cm}}$

$35 \div 7 = \underline{\hspace{2cm}}$

$2 \times 10 = \underline{\hspace{2cm}}$

$108 \div 12 = \underline{\hspace{2cm}}$

$6 \times 10 = \underline{\hspace{2cm}}$

$45 \div 9 = \underline{\hspace{2cm}}$

$24 \div 3 = \underline{\hspace{2cm}}$

$4 \times 8 = \underline{\hspace{2cm}}$

$8 \times 5 = \underline{\hspace{2cm}}$

$84 \div 12 = \underline{\hspace{2cm}}$

$2 \times 9 = \underline{\hspace{2cm}}$

$6 \div 6 = \underline{\hspace{2cm}}$

$7 \div 7 = \underline{\hspace{2cm}}$

$11 \div 11 = \underline{\hspace{2cm}}$

$1 \times 7 = \underline{\hspace{2cm}}$

$6 \times 9 = \underline{\hspace{2cm}}$

$11 \times 2 = \underline{\hspace{2cm}}$

$80 \div 8 = \underline{\hspace{2cm}}$

$8 \times 2 = \underline{\hspace{2cm}}$

$12 \div 2 = \underline{\hspace{2cm}}$

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10

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Scríobh nóta deas duit fhéin:

Roinnt 3 – Fuílligh eile



Seans go mbeadh fuilleach ann freisin dá mbeadh roinnt leantach in úsáid againn.

Déan foirne cúigear an taobh as 16 imreoir.

$$16 - 5 - 5 - 5 \rightarrow 1 \text{ (1 fágtha)}$$

Déanaimid 3 fhoireann le 1 imreoir fágtha. Is féidir an dealú leantach seo a dhéanamh trí roinnt agus sinn ag baint úsáide as 4 mhodh éagsúla:

(a) $16 \div 5 = 3 \text{ F } 1$

(b)
$$\begin{array}{r} 5 \overline{) 16} \\ 3 \text{ F } 1 \end{array}$$

(c)
$$\begin{array}{r} 3 \text{ F } 1 \\ 5 \overline{) 16} \end{array}$$

(d) $\frac{16}{5} = 3 \text{ F } 1$

1. An modh: úsáid **dealú** chun an roinnt sna ceisteanna seo a réiteach.

(a) Cé mhéad uair is féidir liom 4 chrián a thógáil as bosca 15 chrián?

$$15 - 4 - 4 - \dots = \dots \text{ F } \rightarrow 15 \div 4 \rightarrow \dots \text{ F } \dots$$

(b) Cé mhéad foireann de 7 is féidir liom a dhéanamh le 25 imreoir?

$$25 - 7 - \dots - \dots = \dots \text{ F } \rightarrow \dots \div \dots \rightarrow \dots \text{ F } \dots$$

(c) Cé mhéad trádáire de 6 ubh is féidir a líonadh le 28 ubh?

$$28 - 6 - 6 - \dots - \dots = \dots \text{ F } \rightarrow \dots \div \dots \rightarrow \dots \text{ F } \dots$$

2. Le haghaidh gach ceann díobh seo scríobh abairt a bhaineann le roinnt agus ciorclaigh na tacaí.

Líonfaidh 6 ubh ubhchartán.

(a) Cé mhéad cartán is féidir a líonadh ó thrádáire 15 ubh?

(b) Cé mhéad ubh atá fágtha? $\dots \div \dots = \dots \text{ F } \dots$



3. Líonfaidh 5 mhirlin mála cóisire.

(a) Cé mhéad mála is féidir a líonadh as 22 mirlín?

(b) Cé mhéad mirlín atá fágtha? $\dots \div \dots = \dots \text{ F } \dots$



4. Roinn 18 gcónó go cothrom idir 4 phláta.

(a) Cé mhéad cnó atá i ngach pláta? $\dots \div \dots = \dots \text{ F } \dots$

(b) Cé mhéad cnó atá fágtha? $\dots \div \dots = \dots \text{ F } \dots$



Dúshlán

Is féidir 9 leabhar a chur ar sheif leabharlainne.

Roinn 29 leabhar go cothrom ar na seilfeanna seo.

(a) Cé mhéad seif atá lán? $\dots \div \dots = \dots \text{ F } \dots$

(b) Cé mhéad leabhar atá fágtha? $\dots \div \dots = \dots \text{ F } \dots$



Division 3 – More remainders



We may also have remainders when using the **repeated subtraction** method.

Make 5-a-side teams from 16 players.

$16 - 5 - 5 - 5 \rightarrow 1$ (1 left over)

We make 3 teams with 1 player left over.

This **repeated subtraction** can also be done by division using 4 different methods:

(a) $16 \div 5 = 3 \text{ R } 1$

(b)
$$\begin{array}{r} 5 \overline{)16} \\ \underline{3 \times 5} \\ 16 \\ \underline{15} \\ 1 \end{array}$$
 3 R 1

(c)
$$\begin{array}{r} 3 \text{ R } 1 \\ 5 \overline{)16} \end{array}$$

(d) $\frac{16}{5} = 3 \text{ R } 1$

1. Use the **subtraction method** to solve these division questions.

(a) How many times can I take 4 crayons from a box of 15 crayons?

$15 - 4 - 4 - \underline{\quad} = \underline{\quad} \text{ R } \underline{\quad} \rightarrow 15 \div 4 \rightarrow \underline{\quad} \text{ R } \underline{\quad}$

(b) How many teams of 7 can I make with 25 players?

$25 - 7 - \underline{\quad} - \underline{\quad} = \underline{\quad} \text{ R } \underline{\quad} \rightarrow \underline{\quad} \div \underline{\quad} \rightarrow \underline{\quad} \text{ R } \underline{\quad}$

(c) How many trays holding 6 eggs each can be filled using 28 eggs?

$28 - 6 - 6 - \underline{\quad} - \underline{\quad} = \underline{\quad} \text{ R } \underline{\quad} \rightarrow \underline{\quad} \div \underline{\quad} \rightarrow \underline{\quad} \text{ R } \underline{\quad}$

2. Write a **division sentence** and ring the sets for each of these.

An egg carton holds 6 eggs.

(a) How many cartons can be filled from a tray of 15 eggs? $\underline{\quad}$

(b) How many eggs are left over? $\underline{\quad}$



$\underline{\quad} \div \underline{\quad} = \underline{\quad} \text{ R } \underline{\quad}$

3. A party bag holds 5 marbles.

(a) How many bags can be filled from 22 marbles? $\underline{\quad}$

(b) How many marbles are left over? $\underline{\quad}$



$\underline{\quad} \div \underline{\quad} = \underline{\quad} \text{ R } \underline{\quad}$

4. Share 18 nuts equally among 4 plates.

(a) How many nuts does each plate have? $\underline{\quad}$

(b) How many nuts are left over? $\underline{\quad}$



$\underline{\quad} \div \underline{\quad} = \underline{\quad} \text{ R } \underline{\quad}$

Challenge

A library shelf can hold 9 books. Divide 29 books evenly on these shelves.

(a) How many shelves are full? $\underline{\quad}$

(b) How many books are left over? $\underline{\quad}$



Usain Bolt

Biography

So, how do you become the best sprinter of all time?

Usain St. Leo Bolt once said, 'When I was young, I didn't really think about anything other than sports.' Whilst at secondary school, Usain focused on sprinting, which led him to win his first High School Championships medal. Since then he has set new world records, overcome injuries, won many medals, become a hero in his home country of Jamaica and he hasn't even finished yet!



Usain was born on 21st August 1986, in Jamaica. As a child, he really enjoyed playing football and cricket.

Bolt took part in his first race whilst at primary school, however, at that time he preferred playing cricket. In an interview, he once said that if he hadn't become a sprinter, he would have loved to be a fast bowler like his cricketing hero, Waqar Younis.

At high school, Usain focused on sprinting and won his first silver medal in the 2001 High School Championships. His talent caught the eye of former Jamaican Olympic sprinter Pablo McNeil, who went on to become his coach. Pablo would sometimes get frustrated with Bolt as he didn't always take his training seriously and liked playing practical jokes.

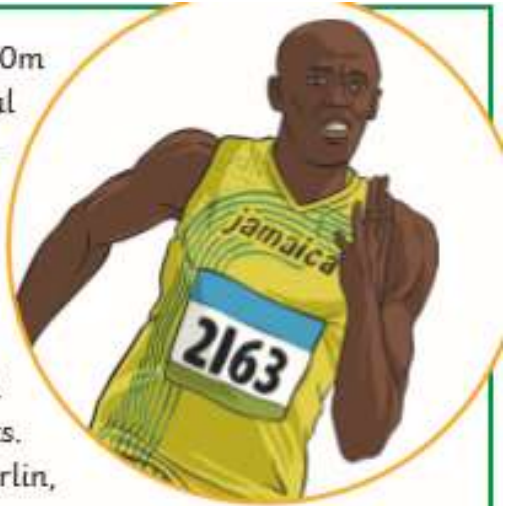
The 2001 World Youth Championships was Usain's first appearance on the world stage. He didn't win any medals but he did set a new personal best in the 200m race. The World Junior Championships came next and it was here that Bolt became the youngest World Junior gold medallist.

Olympic Games	Event	Medals
2008 Beijing	100m, 200m, relay	Gold
2012 London	100m, 200m, relay	Gold
2016 Rio De Janeiro	100m, 200m, relay	Gold

Photo courtesy of drcliffordchoi (@flickr.com) - granted under creative commons licence - attribution

In 2004, Usain became the first junior sprinter to run 200m in under 20 seconds. It was then that he turned professional and was given a place on the Jamaican Olympic team. He went to the Olympic Games in Athens in 2004 but a leg injury stopped him from winning any medals.

As the years passed by, Usain took his sport more seriously and began to train harder to win events. At the 2008 Beijing Olympic Games, he broke more world records and won gold in the 100m, 200m and relay events. This was followed by the World Championships in Berlin, where he improved his times even more.



Bolt competed in the 100m, 200m and relay at the London 2012 Olympic Games and won gold in all three events again. After the races, a fellow runner said, 'There's no doubt he's the greatest sprinter of all time.'

During the 2016 Rio Olympics, Bolt yet again won gold in all three races (100m, 200m and relay) and was also awarded the 'triple-triple' meaning he had won gold in 3 events in 3 Olympic Games. However this amazing achievement didn't last long as in 2017, Bolt and his team mates were stripped of the gold medals from the 100m relay in the Beijing Games due to one of his teammates being disqualified for taking a banned substance.

In 2017, at the World Athletics Championships, Bolt's success didn't continue. He won a bronze medal in one event and in another, he collapsed on the track with a hamstring injury and had to be helped across the finish line by his teammates. This was Bolt's final ever race.



Questions

1. When and where was Usain born?

2. Usain didn't win any medals at the 2001 World Youth Championships but he did set a personal best time in the 200m race.

☐ True

☐ False

3. What was Usain the first junior sprinter to do in 2004?

4. How do you think Bolt felt when he was chosen to represent his country in the Olympic Games?

5. How many gold medals did Usain win in the 2008, 2012 and 2016 Olympic Games?

6. How do you think Usain felt after the 2017 World Athletics Championships?

Answers

1. When and where was Usain born?

Usain was born in Jamaica on 21st August 1986.

2. Usain didn't win any medals at the 2001 World Youth Championships but he did set a personal best time in the 200m race.

☒ True

☐ False

3. What was Usain the first junior sprinter to do in 2004?

In 2004, Usain became the first junior sprinter to run 200m in under 20 seconds.

4. How do you think Bolt felt when he was chosen to represent his country in the Olympic Games?

Answers will vary.

5. How many gold medals did Usain win in the 2008, 2012 and 2016 Olympic Games?

Usain won three gold medals in the 100m, 200m and relay event at each of the 2008, 2012 and 2016 Olympic Games, which makes nine gold medals in total. However, his gold medal in the relay in 2008 was taken off him meaning he now has eight gold medals.

6. How do you think Usain felt after the 2017 World Athletics Championships?

Answers could include: Usain might have felt disappointed that he didn't win yet another gold medal. He might also have been worried about his injury and devastated that he finished his career in this way.

Aimsir Láithreach = Gach lá/Everyday

Treoracha/Instructions:

Féach ar an guta deirineach: i/e = im/eann/imid

Look at the last vowel in the verb:

Cuir (to put)



if it is i/e, it gets the following endings depending on the person



An Chéad Réimniú

Cuir (Briathar Caol)

Cuireann mé/Cuirim
Cuireann tú
Cuireann sé/sí
Cuirimid
Cuireann sibh
Cuireann siad
An gCuir sí? /An gCuireann sí?
Ní Chuireann sí



Mé: -eann mé/im

Tú: -eann

Sé/sí: -eann

Sinn/muid: -imid

Sibh (ye): -eann

Siad (they): -eann

An + urú (ceist)

Ní + 'h'

An Aimsir Láithreach

An Chéad Réimniú – Briathra Caol

Líon isteach an tábla:

Cuir	Ith	Bris
Mé	Mé	Mé
Tú	Tú	Tú
Sé	Sé	Sé
Sí	Sí	Sí
Sibh	Sibh	Sibh
Siad	Siad	Siad
_____ sé?	_____ sí?	An _____ siad?
Ní _____ sé.	_____ sí.	_____ siad.

Líon isteach na bearnaí:

- (Bris) _____ Tadhg na rialacha ar scoil gach lá.
- (Cuir) _____ (sinn) ár gcótaí orainn gach maidin.
- (Buail) _____ Lucy le Rebecca gach deireadh seachtaine.
- (Ní ith) _____ Louise a dinnéar le a clann gach tráthnóna.
- (Éist) _____ Anna leis an raidió sa leaba gach oíche.
- (Léim) _____ (sinn) thar an mballa gach lá tar éis na scoile.
- (Fill) _____ Anna leis an raidió sa leaba gach oíche.
- (Ní caill) _____ Eva airgead mar bíonn sé cúramach.

An Aimsir Láithreach – **Freagraí**

An Chéad Réimniú – Briathra Caol

Cuir	Ith	Bris
Cuireann Mé/Cuirim	Itheann Mé/Ithim	Briseann mé/Brisim
Cuireann Tú	Itheann Tú	Briseann Tú
Cuireann Sé	Itheann Sé	Briseann Sé
Cuireann Sí	Itheann Sí	Briseann Sí
Cuirimid	Ithimid	Brisimid
Cuireann Sibh	Itheann Sibh	Briseann Sibh
Cuireann Siad	Itheann Siad	Briseann Siad
An gcuireann sé?	An itheann sí?	An mbriseann siad?
Ní chuireann sé.	Ní itheann sí.	Ní bhriseann siad.

1. (Bris) **Briseann** Tadhg na rialacha ar scoil gach lá.
2. (Cuir sinn) **Cuirimid** ár gcótaí orainn gach maidin.
3. (Buail) **Buailleann** Lucy le Rebecca gach deireadh seachtaine.
4. (Ní ith) **Ní itheann** Louise a dinnéar le a clann gach tráthnóna.
5. (Éist) **Éisteann** Anna leis an raidió sa leaba gach oíche.
6. (Léim sinn) **Léimid** thar an mballa gach lá tar éis na scoile.
7. (Fill) **Filleann** Eve an leabhar chuig an leabharlann gach seachtain.
8. (Ní caill) **Ní chailleann** Eva airgead mar bíonn sé cúramach.