Answers Document 1st - 5th March

Monday Maths

С.	
1. (a) 0·75	(b) 0·83
(c) 0·19	(d) 0·72
(e) 0·91	
2. (a) 0.6	(b) 0·06
(c) 0·01	(d) 1
(e) 0·5	
3. (a) 0·05	(b) 0.005
(c) 0·8	(d) 0.08
(e) 0.008	
D.	
1.(a) 89% (b) 63%	(c) 54% (d) 22%
(e) 20%	
2.(a) 2% (b) 99%	6 (c) 9% (d) 90%
(e) 100%	
3.(a) 10% (b) 1%	(c) 0·1% (d) 30%
(e) 300%	
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English-Monday Pre-Reading Activity

Send your teachers your answers to correct.

<u>Gaeilge</u> <u>Monday</u>



1. Gúna Leathan

6. Carbhat Fada



History

Charles Stewart Parnell

- 1. Parnell was very popular in the 1880s as he was the leader of the Home Rule Party Party. He made Home Rule for Ireland an important issue in Britain.
- 1886 The Home Rule Bill was defeated in 1886
 1890 He lost the leadership of the Home Rule Party
 1891 Parnell married Katherine O'Shea in June but then died in October of that year.
- 3. MPs in Ulster were afraid of being separated from Britain. It would be good to convince them that Home Rule was good for all Irish people and that it could be achieved by peaceful means. It would also be important to persuade them that people from all cultural and religious backgrounds would be treated equally.

<u>Tuesday</u> <u>Maths</u>

(b) 57·27
(b) 424·21
(b) 162·01

Tuesday English- Dictionary Work

If you do not have these exact answers that is fine as long as you have an answer as close as possible to the following

- 1. Shimmering-shining with a soft, slightly wavering light.
- 2. Climb-go or come up a (slope or staircase); ascend. OR move with effort, especially into or out of a confined space; clamber.
- 3. Avoiding-keep away from or stop oneself from doing (something).
- 4. Disappeared-cease to be visible, to exist or to be in use OR be lost or go missing; become impossible to find.
- 5. Canopy-the uppermost branches of the trees in a forest, forming a more or less continuous layer of foliage. OR an ornamental cloth covering hung or held up over something, especially a throne or bed.
- 6. Slumber-sleep
- 7. Hesitated-pause in indecision before saying or doing something. OR be reluctant to do something.
- 8. Striking-attracting attention by reason of being unusual, extreme, or prominent. OR the action of striking
- 9. Startled-feeling or showing sudden shock or alarm.
- 10. Disturb-interfere with the normal arrangement or functioning of. OR interrupt the sleep, relaxation, or privacy of.

Irish Tuesday

 Cad iad na bróga is costasaí ar domhan? (What shoes are the most expensive in the word) Is iad <u>péire slipéair déanta as ruibiní</u> na brogaí is costasaí ar domhan.

- 2. Cad a dheanann an comhlacht YKK? (What do the YKK company do?) Rinne siad *zipeanna*.
- 3. Cé mhead t-léinte a bhíonn ar díol gach bhliain? (How many t-shirts are for sale every year?)

Tá <u>dhá bhilúin</u> t-léinte ar díol gach bhliain.

4. Cé chomh fada is a bhí an carbhat is faide roimh? (How long is the longest ever tie?)

Tá an carbhat is faide riomh <u>808</u> méadar.

Cén ball éadaigh is fearr leatsa chaitheamh? Cén fath? (What is your favourite type of clothing to wear? Why?)
 Is fearr liom ______ a chaitheamh mar ______. (This is your own answer)

Wednesday <u>Maths</u>

С.

1. (a) 486·16	(b) 745·76
(c) 415·40	(d) 1,295·64
(e) 1,393·20	(f) 1,880-55
2. 92 beats per mi	nute
3. (a) 147.84	(b) 100-62
(c) 147·84	(d) 659·75
(e) 474·10	(f) 4,878-09
(g) 3,325·16	(h) 8,872·38

English-Wednesday Vocabulary Work

- 1. Climb
- 2. Canopy
- 3. Disturb
- 4. Hesitated
- 5. Disappeared
- 6. Avoiding
- 7. Slumber
- 8. Shimmering
- 9. Startled
- 10. Striking

Wednesday

<u>lrish</u>

- 1. Aisling is wearing a green t-shirt, pink shoes, black cotton gloves and a green skirt
- 2. Séamus is wearing a kilt and a white shirt and long red socks
- 3. Tom is wearing jeans, a black t-shirt and an orange hat

Science - Wednesday

Answers

- 1. Which of the following is not powered by electricity? Tick one.
 - O hair dryer
 - radio

 - All of the above
- 2. Find and copy one word that means 'made'. generated
- 3. Draw three lines to match each energy source with each fact.



4. Tick the boxes to say whether the statements below are true or false.

Statement	true	false
Oil is a renewable source of energy.		~
Electricity generated from renewable energy sources causes less pollution than electricity generated from fossil fuels.	4	
All electricity is generated in nuclear power stations.		~

- 5. How does electrical charge get to where it needs to be used? Tick one.
 - it travels through air particles
 - ⊘ it flows through wires
 - it is transported by car
 - it travels through the ground
- 6. Fill in the missing words.

Electricity can be generated in power stations, wind turbines and solar panels.

 Electrical current flows more easily through silver, copper, and gold. Which material do you think is most often used for electrical wires? Explain your answer using evidence from the text.

Pupils' own responses, such as: I believe that electrical wires are most often made out of copper because it says that electrical current flows more easily through copper, silver and gold. I think copper is less expensive than silver and gold, so copper would probably be used more than those.

<u>Thursday</u>

Maths

- 1. a) 10% of a number is 45. What is the whole number? 450
 b) 5% of a number is 18. What is the whole number? 360
 c) 20% of a number is 36. What is the whole number? 190
 d) 80% of a number is 400. What is the whole number? 500
 e) 90% of a number is 540. What is the whole number? 600
- 2. A group of people were asked to name something they have for lunch. 42 people said 'bagel'. This was 20% of the people who were asked.
 i) What percentage of people <u>did not</u> say 'bagel'? 80%
 - ii) How many people were surveyed in total? 210

English-Thursday Pronouns

Rewrite the following using the correct word from the brackets.

- 1. Ciara spent the day with Katie, Simona, Danny and (I/me).
- 2. Sally and (I/me) are going to the horse racing in the country next Sunday.
- 3. 'Please come with Seamus and (I/me) to the soccer game,' pleaded Sofia.
- 4. She and (I/me) have to empty the dishwasher before going out to play.
- 5. I heard the trainer talking about him and (I/me) in the locker room.
- 6. He and (I/me) will meet at the crossroads tomorrow morning.
- 1. Me
- 2. I
- 3. Me
- 4. I
- 5. Me 6. I

<u>Irish</u>

- 1. Caithfidh Mamó an lá amárach ag cniotáil scairf olann nua.
- 2. Caithfidh siad éadaí traidisiúnta ag an gcóisir an Aoine seo chugainn.
- 3. Caithfidh tú an iomarca airgid má cheannaíonn tú na bróga sin.
- 4. Caithfidh sibh amach bhur seanéadaí má theastaíonn airgead póca uaibh.

Music

George Gershwin

- 1. When was George Gershwin born? 26th September 1898
- 2. What age was he when his family got their own piano? 12
- 3. When was Rhapsody in Blue written? 1924
- 4. How long did it take him to write it? One month
- 5. What is jazz? Jazz is often called America's classical music and was born in Black communities in the late 19th and early 20th centuries from roots in blues and ragtime. Jazz is characterized by swing, altered scales and harmonies, blue notes and improvisation.



- a) What are the three types of information reports? The three types of information reports are scientific, technological and social reports.
- b) List two purposes of an information report.
 Select any two of the following as your answer
 - To describe something factual, the way things are and to tell you what something is or was
 - They provide the reader with information, facts and evidence about a topic without providing personal opinion
 - The purpose of an information report is to present information about an object, animal, person or place.
 - •
- c) List three features of an information report.
 - presents information about something (usually a category or class of things such as animals, planets, countries etc.)
 - includes a general statement that identifies or defines the topic or subject of the report
 - is structured using paragraphs, to give information
 - uses topic sentences to provide details about the information within each paragraph
 - may also include illustrations, diagrams, charts or maps.

Gaeilge

Éadaí Samhraidh Answers



Religion

Sr Consilio

- 1. Sr Consilio has shown the Christian values of kindness, empathy and charity in the way she has chosen to live her life.
- 2. The gifts of the Holy Spirit that she has shown are wisdom, understanding and fortitude.
- 3. Sr Consilio put her trust in Our Lady. This tells us that she is trusting and focussed on her dream. She is motivated to help others when she sees the needs other people have.
- 4. Caring about people who are experiencing difficult things and being motivated to help them makes Sr Consilio a Christian hero.

5. We could be inspired by Sr Consilio to look around us and see if there is any way that we could be useful and helpful to people in our community who are in need.