

## Answers Document (8) 8th - 12th March

### Monday

#### Math

- |             |              |               |
|-------------|--------------|---------------|
| 1. c) €7.95 | 2. c) €19.15 | 3. c) €168.47 |
| d) €2.05    | d) €0.85     | d) €6.53      |

### Gaeilge

The boy is wearing a stripey t-shirt.

Tá an buachaill ag caitheamh t-léine stríocach.

The girl is wearing a bright hat.

Tá an cailín ag caitheamh hata geal.

The man is wearing polished shoes.

Tá an fear ag caitheamh buataisí snasta.

The woman is wearing big trousers.

Tá an bhean ag caitheamh briste móra.

The witch is wearing a long dark cloak.

Tá an chailleach ag caitheamh clóca fada dorcha.

The man is wearing a short stripey tie.

Tá an fear ag caitheamh carbhat gearr stríocach.

### History

1. The aim of the IRB was to set up an Irish republic and it believed that an armed rebellion was the only way to achieve this.
2. The arms that came from Germany for the Easter Rising were scuttled (sank)
3. Pádraig Pearse read the proclamation outside the GPO.
4. The IRB were also known as The Fenians
5. The Rising was held in 1916 because Britain was busy with World War One.
6. The Rebels surrendered because they ran out of ammunition.

### Tuesday

#### Math

- |   |   |   |
|---|---|---|
| 1. Pack Costs- €0.30<br>Cheaper by- €0.16 | 2. Pack Costs-€0.90<br>Cheaper by-€0.07 | 3. Pack Costs-€2.10<br>Cheaper by-€0.20 |
| 4. Pack Costs- €0.73<br>Cheaper by- €0.12 | 5. Pack Costs-€6.50<br>Cheaper by-€0.49 | 6. Pack Costs-€0.75<br>Cheaper by-€0.05 |

## English

### Prepositions

A.

1. To
2. At
3. Towards
4. Near
5. In
6. On
7. Behind
8. Under

B.

1. I went across the road to my friend's house.
2. The brave hunter went into the cave of the bear.
3. The hunter ran out of the cave screaming his head off.
4. The burglar climbed up the wall and over the roof of the old house.
5. I looked over the edge of the cliff and saw the waves crashing against the rocks far, far below me.
6. The ship sailed into the harbour and all the passengers got off it.
7. The mechanic looked at the engine and noticed oil leaking out of it.
8. It's a long swim from Kerry to New York.
9. The train went over the bridge and under the bridge through a tunnel.
10. The rocket blasted off the launch pad and shot into space.

## Gaeilge

An oireann an t-leine corcra do Shíofra? ✓

**Oireann** an t-léine corca do Shíofra.

An oireann an carbhat óir do Sheán? ✗

**Ní oireann** an carbhat óir do Sheán.

An oireann na buataisí dúghorm do mhamaí? ✓

**Oireann** na buataisí dúghorm do **mhamaí**.

An oireann na lámhainní airgid do dhaidí? ✗

**Ní oireann** na lámhainní airgid **do dhaidí**.

An oireann an léine liath d'Oisín? ✓

**Oireann** an léine **liath d'Oisín**.

An oireann an scaif glas do Shorcha? ✓

**Oireann** an **scaif glas do Shorcha**.

An oireann an carbhat buí do Chillian? ✓

**Oireann an carbhat buí do Chillian**.

# Geography

1. What word can be used to complete the sentence below:

The Moon cannot make its own... Tick one

- gravity
- water
- light**
- heat

2. How far away is the Moon from the Earth in km? Tick **one**.

- 3476km
- 384 403km**
- 2160km
- 238 857km

3. Explain what a lunar month is.

**Pupil's own response, such as: A lunar month refers to the time it takes (28 days) for the moon to orbit (go around) the Earth once.**

4. What word is used to describe when the Moon appears to be getting smaller?

**waning**

5. What is selenophobia?

**fear of the Moon**

6. Why can humans not live on the Moon (at the moment)? Use evidence from the text to support your answer.

**Pupil's own response, such as: Humans cannot live on the Moon because there is hardly any gravity to keep them pulled down to the surface; it is extremely hot in the day and very cold at night and there are only very small traces of water. There is also no atmosphere which means we couldn't breathe without special suits and tanks of oxygen.**

7. Who was the first man to walk on the Moon?

**Neil Armstrong**

8. Explain in your own words what you think Neil Armstrong meant when he said, 'That's one small step for man, one giant leap for mankind.'

**Pupil's own response, such as: I think that Neil Armstrong meant that as he was physically stepping foot on to the Moon, mankind was actually discovering new things about the universe and gaining a better understanding of it.**

9. Would you like to visit the Moon? Explain your answer fully using evidence from the text to support your answer.

**Pupil's own response, such as: Yes, I would like to visit the Moon because only 12 people have stepped foot on it so far so it would be a unique experience. It would be fascinating to look down on Earth from the Moon.**

**OR**

**No, I would not like to visit the Moon because the conditions would be very uncomfortable and dangerous. Comets and asteroids crash into the Moon and it gets very cold at night.**

## Wednesday

### Math

- |                        |                         |                         |
|------------------------|-------------------------|-------------------------|
| 1. a) €300<br>b) €1800 | 2. a) €24<br>b) €184    | 3. a) €68<br>b) €408    |
| 4. a) €240<br>b) €1440 | 5. a) €0.70<br>b) €4.20 | 6. a) €0.50<br>b) €3.00 |

### Gaeilge

1. Oireann an sciorta glas **dom**.
2. Ní oireann an hata mór corcra **dóibh**.
3. An oireann na buataisí snasta dubha **duit?**
4. Oireann na lámhainní glasa **dúinn**.
5. Ní oireann an carbhat oráiste **dó**.
6. Oireann an gúna geal bán **do Shíle**.
7. Ní oireann na bríste dúghorma **di**.
8. An oireann an scaif ór **daoibh**.

## Science

1. Images appear upside down in the retina.
2. A prism separates white light into seven colours?
3. Solar power preferable to gas or oil because it is clean, free and never runs out.
4. If you mix blue light and red light, purple light is produced.
5. The letters A, H, I, M, O, T, U, V, W, X, Y do not change in a mirror.

## Thursday

### Math

Currency	€10	€50	€100	€300	€500
Sterling	0.80	40	80	240	400
US Dollar	1.25	62.5	12	375	625
Canadian Dollar	1.30	65	130	390	650
Australian Dollar	1.60	80	160	480	800
Japanese Yen	115	5,750	11,500	34,500	57,500

## English

### Koalas Answers

1. In what country would you find the koala?

- **Australia**

2. What name are koalas often incorrectly called?

**Koalas are often incorrectly called koala bears.**

3. Describe the appearance of a koala. Include at least two features of the koala.

**Accept any description that includes two of the features listed here:**

**Koalas have a thick coat of woolly, grey fur with a cream-coloured chest;**

**They have a wide, rounded nose, small yellow eyes and large, fluffy ears;**

**Koalas have sharp claws which they use to help them climb trees; Koalas**

**have five digits on each front paw and two of them act like thumbs.**

4. How do koalas communicate?

**Koalas communicate with each other by making many different noises.**

5. What is their main source of food?

**Their diet consists mainly of eucalyptus leaves.**

6. Tick to show if the sentence is true or false:

Koalas are nocturnal creatures.

- **True**

7. What is deforestation?

**Deforestation is where a wide range of trees are cleared or destroyed.**

8. What did you find most interesting about the koala?

**Pupils' own responses, such as: I think the most interesting fact about koalas is that they survive by eating a plant that is poisonous.**

## Gaeilge

1. Chuir mé mo chóta orm.
2. Bhí scaif ar theidí.
3. Ba mhaith léi gúna nua.
4. Tá sí ag caitheamh gúna fada bándearg.
5. Tá geansaí glas uirthi.
6. Bhí buataisí dearga ar an mbuachaill.
7. Bhí mé ag caitheamh bríste gorma.
8. Ní oireann an seaicéad mór dubh do Shíle.

## Religion

Send a picture of your three facts to your teacher.

## Friday Math

1. €425
2. 5 sharpeners for €1.80
3. €109.80
4. €367.20
5. €304.75

## Gaeilge

Seol pictiúr do do mhúinteoir. *Send a picture of your work to your teacher.*

## Art

Send a picture of your art and anything nice you did for someone special this Mothers Day to your teacher.