Mata Rang 3: Puzail Mata

25ú-29ú Bealtaine

Na puzail a réiteach

18c an ceann

26c an ceann

27c an ceann

1. Díolann Tim torthaí.

Tá 23 úll aige, 19 bpiorra agus 28 oráiste.

Pacálann sé úlla i dtríonna, piorraí i gceathaireanna agus oráistí i gcúigeanna.

Cuireann sé na torthaí atá fágtha i **mála mór** amháin.

Cén praghas a dhíolfaidh sé an **mála mór** air má dhíolann sé úlla ar 18c, piorraí ar 26c agus oráistí ar 27c an ceann?

2. Cén cruth ba cheart a chur in áit an chomhartha ceiste?

(a) (b) (c) (d)

3. Cén grúpa ba cheart a chur in áit an chomhartha ceiste?

(a) (b) (c) (d)

Solve the Puzzle

Ceist 1:

Tim sells fruit.
He has 23 apples, 19 pears and 28 oranges.
He packs the apples in 3's, and the pears and oranges in 5's.
He then puts all the fruit together in one big bag.
What will he charge for the big bag of fruit if the apples are 18c, pears 26c and oranges 27c each?

Ceist 2:

What shape should replace the question mark?

Ceist 3:

Which group a, b, c or d should replace the question mark?

Réitigh na puzail

1. Garraí Ghearóid

Thomhais Gearóid garraíodóir airde na mbláthanna agus na gcrann ina ghairdín. Thomhais sé na lusanna gréine, na crainn úll agus na lilí.

Bhí na rósanna 30cm níos airde ná na lilí.
Bhí na lusanna gréine dhá uair níos airde ná na rósanna.
Thomhais Gary na lilí agus fuair sé amach go raibh siad 50 cm ar airde.

Cén airde iad na plandaí eile?

	lusanna gréine	rósanna	crann úll	lilí
airde				

2. Duais le buachan.

Léigh Sally faoi chomórtas sa nuachtán. Turas go Disneyland a bhí mar dhuais. Ní raibh le déanamh ach an freagra ceart a sheoladh isteach ar chárta poist.
Dé Luain sheol sí roinnt cártaí poist agus an freagra ceart orthu.
Dé Máirt sheol sí cárta amháin níos mó ná mar a sheol sí Dé Luain.
Sheol sí tuilleadh Dé Céadaoin, Déardaoin agus Dé hAoine.
Na laethanta sin sheol sí 5 chárta in aghaidh an lae.
Faoi thráthnóna Dé hAoine bhí 20 cárta seolta aici.

Cé mhéad cárta a chuir sí sa phost Dé Luain?

	Dé Luain	Dé Máirt	Dé Céadaoin	Déardaoin	Dé hAoine
Líon na gcártaí poist a seoladh					

Cén lá a bhí leath de na cártaí seolta aici?

Solve the Puzzle

Ceist 1: Garraí Ghearóid

Gearóid the Gardener measured the height of the flowers and the trees in his garden. He measured the sunflowers, the apple trees and the lilies.

The roses were 30 cm higher than the lilies.
The sunflowers were twice the height of the roses.
Gearóid measured the lilies and found they were 50 cm high.
What height are the other plants?

Ceist 2:

Sally read about a competition in the newspaper. The prize was a trip to Disneyland. To win the competition, you needed to answer a question and send it in on a postcard.
On Monday, she sent some postcards with the right answers.
On Tuesday, she sent the same amount plus an extra postcard.
She sent more on Wednesday, Thursday and Friday. She sent 5 per day on those days.
By Friday afternoon, she had sent 20 postcards altogether.
How many postcards did she send on Monday?
By what day had she sent half of the postcards?

Puzail a réiteach

Seachain an bháisteach!

Bhí 105 duine ar an trá nuair a thosaigh sé ag cur báistí.
I rith an chéad uair an chloig d'fhág cúigear an trá.
I rith an dara uair an chloig d'imigh deichniúr
Níor stop an bháisteach. Gach uair an chloig d'imigh
cúigear níos mó ná mar a d'imigh i rith na huaire roimhe sin.

Cén uair a d'imigh na daoine deireanacha?

	1ú uair	2ú uair	3ú uair	4ú uair	5ú uair	6ú uair	7ú uair
daoine ar an trá ag tús gach uaire	105	100	90				
daoine a d'imigh	5	10					
daoine fós ar an trá	100	90					

2. Sórtáil na málaí scoile.

Fuaireamar 5 mhála scoile de chuid Scoil Eoin. Is le Viv, Ré, Orla,
Eli agus Aoife iad ach níl a fhios againn cé leis gach mála.
An féidir leat iad a shórtáil?

Iompraíonn Ré a mhála ar a dhroim. Tá an mála beag go leor agus
fágann sé neart leabhar sa bhaile.

Tá rothaí ar mhála Viv agus is é dath gorm an dath is fearr léi.

Tá mála Eli mór go leor dá chuid fearais spóirt.
Is féidir é a iompar ina lámha nó ar a dhroim.

Tá rothaí ar mhála Aoife agus tá stríoc dhearg air.

Is breá le hOrla a mála nua toisc gur féidir léi a bosca lóin a cheangal de.

(a)　　　(b)　　　(c)　　　(d)　　　(e)

Solve the puzzles

There were 105 people on the beach when it started to rain. During the first hour of rain, 5 people left the beach.
During the second hour, 10 people left the beach.
The rain did not stop. Every hour, 5 more people left the beach than had left in the previous hour.
How long did it take everyone to leave the beach?
Use the grid to help you.

Sort out the school bags.
We found 5 bags belonging to pupils from Scoil Eoin. They belong to Viv, Ré, Orla, Eli and Aoife but we can't figure out who owns which bag. Can you sort them out?

Ré carries his bag on his back. His bag is quite small and he leaves most of his books at home.

Viv has a wheelie bag. It is blue because that is her favourite colour.

Eli's bag is quite a big one as he carries a lot of sports gear in it. He can carry it by the handles or on his back.

Aoife's bag is a wheelie bag and it has a red stripe on it.

Orla loves her new bag as it has a special compartment for her lunch box.

Táblaí na Seachtaine: 6 agus 9