

Work for Week 12

Monday 15th June 2020 – Friday 19th June 2020

Dear Parents and Girls,

Congratulations! We've made it to the second last week of school. It's been a bit different this last term but well done, you've all adapted your schooling and learning and have been doing so well. I'm very proud of your efforts and you should be exceptionally proud of yourselves too. This will be the last week of written work. Next week, which is the last week of school, will be a week of fun activities and games.

You should have received a Professor Fluffy pack in the post. This programme was about you thinking about your future and what you might like to do after Secondary School. Have a look through the pack and enjoy the fun activities inside!

This week I would like you to tidy your books and have them ready to return to school. Ms. Kelly will be in contact with your parents to let you know when they can be returned.

Remember to watch out for Mrs Kelly's challenges. They are usually at the top of the list of each new week's work. Have a look at the Boredom Busters section also at the top. Or find them here! [Boredom Busters](#)

Have a good week. I'll be in contact with you all this week to check in and to tell you your new teacher for next year!!

Ms. O'Sullivan ☺

Daily Timetable of Work

9:00 – 9:30:	Exercise
9:30 – 9:55:	Gaeilge
9:55 – 10:20:	Maths
10:20 – 10:45:	English
10:45 – 11:00:	Break
11:00 – 12:00:	Watch RTE Home School HUB
12:00 - 12:45:	Project Work
12:45 – 1:15	Lunch
1:15 –	Free Time

Monday 8th June

9:30 – 9:55: Gaeilge

Seo iad na ceartúcháin ón seachatin seo caite. (Here are last week's corrections.)

Seo Leat lgh 108 A

1. Mí na Bealtaine a bhí ann.
2. Cheannaigh Pia dhá théad scipeála sa siopa.
3. Ar dtús ní raibh Pedro go maith ag scipeáil. Tar éis tamaill ag chleachtadh bhí sé ar fheabhas.
4. Shéid an príomhoide an fhéadóg agus chuir sí tús leis an Scipatón.
5. Bhí téad scipeála ag gach duine ag an Scipatón.
6. Ar a dó a chlog, tháinig muintir an bhaile go dtí an Scipatón.
7. Chuir na páistí fáilte roimh Bheití.
8. Bhí gach éinne buartha mar thosaigh Beití ag luascadh anonn is anall tar éis an scipeála.

Seo Leat lgh 109 D

Táim ag tnúth leis...

1. Táim ag tnúth leis an margadh saothair.
2. Táim ag tnúth leis an turas scoile.
3. Táim ag tnúth leis na laethanta saoire.
4. Táim ag tnúth leis an féasta.

Is breá liom a bheith ag

5. Is breá liom a bheith ag cniotáil.
6. Is breá liom a bheith ag éisteacht le ceol.
7. Is breá liom a bheith ag imirt gailf.
8. Is breá liom a bheith ag canadh sa chór.

Léamh: Read the story 'Caisleán Gainimh' Léigh sa Bhaile Leabhar E pg 7

<https://my.cjfallon.ie/preview/student/16879/17>

(www.cjfallon.ie – 5th class – Gaeilge – see the book Léigh sa Bhaile Leabhar E – pg 7 'Caisleán Gainimh')

Éist leis an recording

[Seachtain 12 - Dé Luain](#)

Scríobh: Qs 1-5

9:55 – 10:20: Maths

Corrections: Take some time today to correct the maths work from last week.

PAGE 184**1.****(a)** €10.10**(b)** €17.40**(c)** €25.70**2.****(a)** 185 (in 2016)**(b)** 1869**(c)** 1987**(d)** 2**PAGE 185****4.****(a)** €38.50**(b)** $(1 \times €9.00) + (2 \times €12) + (5 \times €8.50) = €75.50$ **(c)** $(3 \times €6.50) + (4 \times €12) = €67.50$ **(d)** $(6 \times €8.50) + (7 \times €9) + (2 \times €6.50) = €127.00$ **5.****(a)** 510**(b)** 18:00**(c)** 266**6.****(a)** €23.10**(b)** €27.30**(c)** €24.50**(d)** €33.40**(e)** €23.10**7.** €79.50**Challenge 1:** 992kg**Challenge 2:** Pam $(8 \times €12) - (5 \times €9) = €51$ **9:55 – 10:20: Maths**

This week for Maths, we are going to go on a Treasure Hunt. Read the instructions below!

Lost in the Autumn Forest

You are having a wonderful time playing with your friends and family in the forest. You have been jumping in the piles of crisp, golden leaves and collecting shiny, brown conkers.

It's getting close to tea time and you all decide to head home. However, as you look around, you realise that you are lost!

Luckily, an adult in your group has a map of the forest on an app on their phone, but they have forgotten the passcode needed to unlock the phone.

Solve the clues and puzzles to discover the passcode needed to unlock the phone and find your way out of the forest.

The clues could be anywhere, so you need to keep your eyes peeled and your mind sharp!



Here are 2 things you will need to help you, an Answer Sheet and Object Cards. Print or copy this answer sheet. Fill in the answers as you go to find the correct code to unlock the phone!

ANSWER SHEET

Write the digits on this answer sheet as you crack the clues.

Once you have discovered the number for the phone, check it with your teacher to see if you can unlock the phone and escape the forest!

OBJECT CARDS



****HINT**** When it says 'DIGIT SUM' it means to add the numbers


eg. 67 – Find the digit sum = $6 + 7 = 13$ so $1 + 3 = 4$ answer = 4


546 - Find the digit sum = $5 + 4 + 6 = 15$ so $1 + 5 = 6$ answer = 6


Lost in the Forest

Clue 1


Work out the numbers that the hedgehogs are hiding in these number sequences.


18	24	30	36	42	48		60
----	----	----	----	----	----	---	----

25		75	100	125	150	175	200
----	---	----	-----	-----	-----	-----	-----


108	99		81	72	63	54	45
-----	----	---	----	----	----	----	----

9	18	27	36	45		63	72
---	----	----	----	----	---	----	----

7	14	21	28	35		49	56
---	----	----	----	----	---	----	----

1000	2000	3000	4000		6000	7000	8000
------	------	------	------	---	------	------	------

450	425	400		350	325	300	275
-----	-----	-----	---	-----	-----	-----	-----

77	70		56	49	42	35	28
----	----	--	----	----	----	----	----




Which hedgehog number occurs the most?

Find the digit sum of this number.

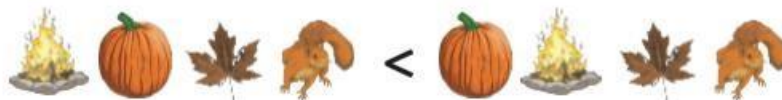
This is the **first** digit you need to unlock the phone and escape the forest.

Lost in the Forest

Clue 2

									
2	4	8	6	1	0	5	9	3	7

Are these statements true or false?



If there are more **true** statements, then the **second** digit needed to escape the forest is: **1**

If there are more **false** statements, then the **second** digit needed to escape the forest is: **8**

10:20 – 10:45 English:

Read: U&R – ‘The Invisibility Booster.’ Read pgs 232 – 235

Write: Pg 238 – Activity E

Tuesday 9th June

9:30 – 9:55: Gaeilge

Léamh & Scríobh: Complete the activity sheets below.

Aonad 2!

An samhradh

Fuaim: uí

an samhradh

ag déanamh

uisce

duine

duilleog

uachtar reoite


ag snámh

amuigh


tuirse

fuinneog


A Féach agus foghlaim.




an ghrian ag taitneamh




cois farraige




picnic




ag snámh san uisce




ag rothaiocht




uachtar gréine




hata gréine




ag déanamh coisleadn




ag tumadh san uisce



ag súgradh



uachtar reoite



spéaclaí gréine

B Scríobh, seiceáil agus scríobh arís.

Léigh	Scríobh	Scríobh arís	Cé mhéad litir?
súgradh	_____	_____	_____
rothaiocht	_____	_____	_____
snámh	_____	_____	_____

C Aistrigh na habairtí go Gaeilge.


Bhí mé ag tumadh san uisce.	Chuir mé uachtar gréine orm.
Chaill mé mo spéaclaí gréine.	Is breá liom súgradh amuigh sa pháirc.

1. _____
I lost my sunglasses.
2. _____
I love playing out in the park.
3. _____
I was diving in the water.
4. _____
I put sunscreen on myself.

D Féach agus foghlaim.

tuirse		uisce	tuirse
		amuigh	duilleog
		duine	fuinneog

E Cuir ord ar na focail.

			
suice	nediu	iloduleg	rstuie

F Críochnaigh na habairtí.

1. Tá _____ ag an doras.
2. Is maith liom súgradh san _____.
3. Bhí mé ag obair agus tá _____ orm.

 tuirse
duine
uisce

G Féach agus scríobh.

Is maith liom 	Is breá liom  	Ní maith liom 
tumadh san uisce	rothaíocht faoin tuath	snámh san uisce
1. _____ liom _____		
2. _____ liom _____		
3. _____ liom _____		



9:55 – 10:20: Maths

Continue with the Maths Treasure Hunt.

Lost in the Forest

Clue 3

Use the code breaker to reveal a mixed-up autumn word.

A	B	C	D	E	F	G	H	I	J	K	L	M
3	5	7	9	12	15	54	42	36	40	45	49	50
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
56	63	66	72	77	84	88	90	99	108	121	132	144

Calculation	Answer	Letter
6×9		
7×6		
$\square \div 9 = 6$		
$84 \div 7$		

Calculation	Answer	Letter
$108 \div 9$		
7×9		
$\square \div 7 = 6$		
$81 \div 9$		

Find the matching object card to reveal the **third** digit needed to unlock the phone and escape the forest.

****HINT** WORK BACKWARDS** – start at the bottom and do the opposite, eg. if it says ADD then SUBTRACT, if it says DIVIDE then MULTIPLY!!!

Lost in the Forest

Clue 4

Solve the number puzzle by using inverse operations.

I collect some conkers in the forest.
 I divide the number of conkers I have by 4.
 I then subtract 50,
 and divide by 8.
 I end with the number 7.
 How many conkers did I collect?













Add the digits in this number together.

Find the digit sum of this answer.

This is the **fourth** digit of the number you need to unlock the phone and escape the forest.

Lost in the Forest

Clue 5

									
2	4	8	6	1	0	5	9	3	7

Calculate the answer to this addition calculation:

				
+				

Add the digits in this answer together.

Find the digit sum of this answer.

This is the fifth digit of the number needed to unlock the phone and escape the forest.

10:20 – 10:45 English:

Read: U&R – ‘The Invisibility Booster.’ Read pgs 236 - 237

Write: Pg 238 Activity C

Wednesday 10th June

Wellness Wednesday!

Exercise

- Joe Wick’s PE workout every weekday at 9am
- Go Noodle
- Cosmic Yoga
- Skipping, cycling, dancing, going for a walks.. Do some activities from the Active Schools’ Week list.

Art

- ‘Draw with Don’ YouTube channel □ ‘Art Attack’ series on YouTube
- Mindfulness colouring
- Free drawing
- Paint (with Bob Ross on Netflix / YouTube)
- Origami
- Sculpt with clay

Gardening

- Pull weeds
- Water flowers
- Plant new flowers

Skills / Talents

- Baking
- Knitting
- Learn to juggle
- Do a magic trick
- Write a play, a poem or a story
- Learn a dance
- Sing a song

Meditation

- Headspace for kids (app)
- Cosmic Yoga
- Read for pleasure
- 'Spark joy!' and organise possessions (eg. toys, clothes..)

Games

- Board games (eg. Scrabble, Articulate, Headbands...)
- Cards (eg. Snap, Go Fish, Solitaire...)
- Pen and paper games (eg. X's and O's, Stop the bus...)
- Music games (eg. Karaoke, Musical statues..)
- Outdoor games (eg. Obstacle course, football..)

Music

- Learn to play an instrument or learn a new song
- Listen to different genres or decades of music
- Compose a song or piece of music
- Strictly Come Dancing: Pick a song and prepare a dance routine
- Do a music quiz

Television

- RTE's School Hub
- Favourite movie/ T.V programme
- Nature programmes eg. David Attenborough's Blue Planet

Thursday 11th June

9:30 – 9:55: Gaeilge

Léamh: Read the story ‘Sábháilteacht san Fharraige’ Léigh sa Bhaile Leabhar E pg 94

<https://my.cjfallon.ie/preview/student/16879/104>

(www.cjfallon.ie – 5th class – Gaeilge – see the book Léigh sa Bhaile Leabhar E – pg 94 ‘Sábháilteacht san Fharraige.’

Éist leis an recording

[Seachtain 12-Déardaoin](#)

Scríobh: Qs 1-5

9:55 – 10:20: Maths





Continue with the Maths Treasure Hunt.

Lost in the Forest

Clue 6

									
2	4	8	6	1	0	5	9	3	7

Calculate the answer to this subtraction calculation:

				
-				

Add the digits in this answer together.

Find the digit sum of this answer.

This is the **sixth** digit you need to unlock the phone and escape the forest.

Lost in the Forest

Clue 7

How many squirrels are there? Find $\frac{4}{7}$ of this number.



This is the **seventh** digit you need to unlock the phone and escape the forest.

Lost in the Forest

Clue 8

During a blustery, autumn walk in the forest, Oscar collected between 170 to 200 acorns.

When counted in fives, there are two left over. When counted in sixes, there are none left over.

How many acorns did Oscar collect?

Find the digit sum of the hundreds and ones digits.



This is the **eighth** digit you need to unlock the phone and escape the forest.

10:20 – 10:45 English:

Read: U&R – ‘The Invisibility Booster.’ Read pgs 232 - 237

Write: Pg 238 Activity D

Friday 12th June

9:30 – 9:55: Gaeilge

Bhris an Cód agus scríobh 4/5 abairtí nó sliocht ag úsáid na focail. (Break the code and write 4/5 sentences or a paragraph using the words.)

Bris an Cód - An Samhradh 1

a	á	b	c	d	e	é	f	g	h	i	í	l	m	n	o	ó	p	r	s	t	u	ú
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

1.

18	22	3	1	13	13

6.

13	17	11	20

9	10	19	7	11	15	6

2.

4	16	11	20

8	1	19	19	1	11	9	6

7.

1	9

4	1	14	18	2	11	13

3.

8	7	11	13	6	1	4	2	11	15

8.

22	1	4	10	21	1	19

19	6	16	11	21	6

4.

9	19	11	1	15	14	10	1	19

9.

6	11	21	13	6	2	15	1

5.

1	15

20	1	14	10	19	1	5	10

10.

20	18	7	1	4	13	1	12

9	19	7	11	15	6

Bris an Cód - An Samhradh 2

a	á	b	c	d	e	é	f	g	h	i	í	l	m	n	o	ó	p	r	s	t	u	ú
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

1.

1	15

9	10	19	11	1	15

6.

13	12	16	14	1	15	2	11	5

2.

21	19	2

7.

13	1	6	21	10	1	15	21	1

20	1	16	11	19	6

3.

4	1	11	20	13	6	2	15

9	1	11	15	11	14	10

8.

3	6	2	19	3	1	11	4	11	23

4.

10	1	21	1

9	19	7	11	15	6

9.

13	22	20

15	1

9	19	7	11	15	6

5.

15	17	11	15	12	15	12

10.

3	19	12	20	21	6

9	6	1	19	19

Bris an Cód Answers

An Samhradh 1 Summer 1


- puball
- cois farraige
- féileacáin
- grianmhar
- an samhradh
- lóis ghréine
- ag campáil
- uachtar reoite
- eitleán
- spéaclaí gréine


An Samhradh 2 Summer 2

- an ghrian
- trá
- caisleán gainimh
- hata gréine
- nóiníní
- líomanáid
- laethanta saoire
- beárbaiciú
- lus na gréine
- bríste gearr

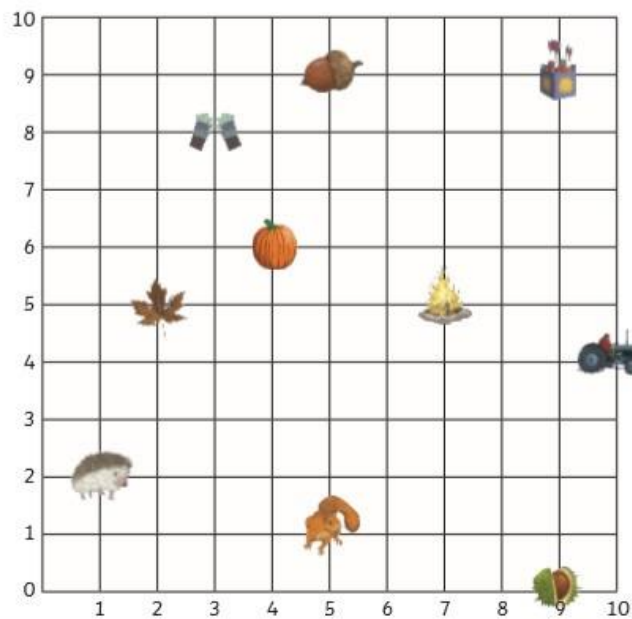
Continue with the Maths Treasure Hunt. ****HINT** Remember for coordinates 'in the door and up the stairs.'** So the tractor is at the coordinate (10, 4) the squirrel is at the coordinate (5, 1)

Lost in the Forest

What is the coordinate position of the  ?

What is the coordinate position of the  ?

Add together the first number in each coordinate answer (x-axis position).



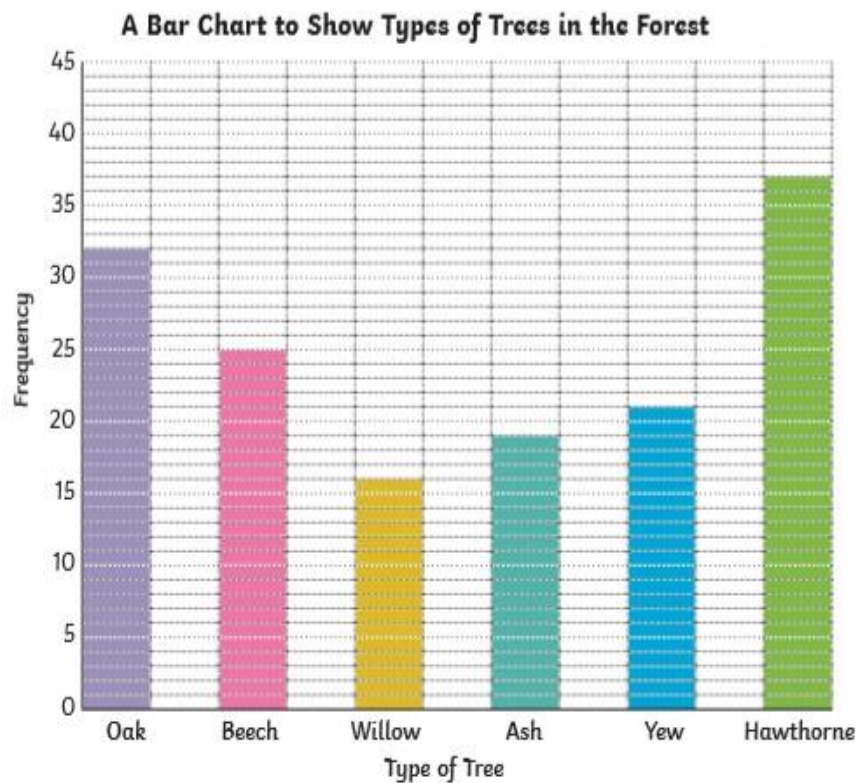
Clue 9

This is the **ninth** digit of the number needed to unlock the phone and escape the forest.

Lost in the Forest

How many ash, beech and yew trees are there in the forest altogether?

Add the digits in this number together and then find the digit sum of the answer.



Clue 10

This is the **tenth** digit needed to unlock the phone and escape the forest.

10:20 – 10:45 English:

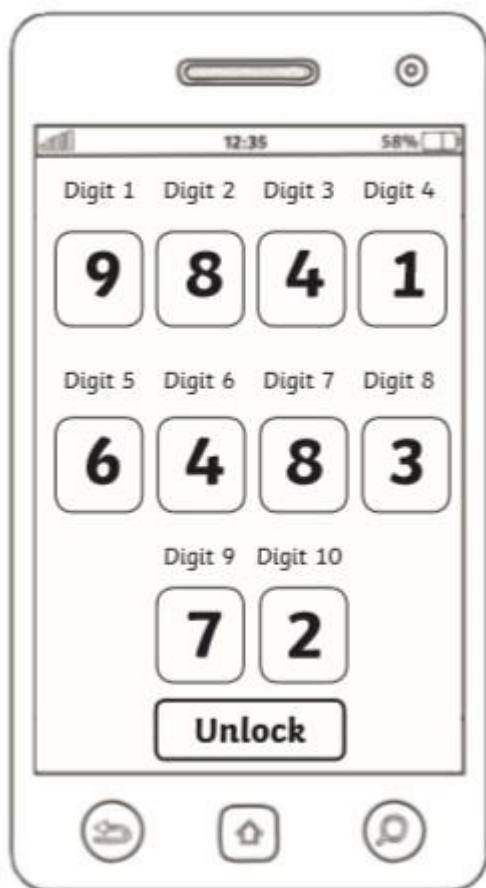
Read: U&R – ‘The Invisibility Booster.’ Read pgs 232 - 237 **Write:**

Pg 239 Activity F

Project Work – Use this time to finish uncompleted work. If you have all this done and want more, choose something from the ‘BOREDOM BUSTERS’ section on the school website. Click on the button at the top of the school website or follow this link below.

https://stpatricksgirls.net/?page_id=6449


[Maths Treasure Hunt Answers.](#)





Lost in the Forest


Clue 1 Answers


Work out the numbers that the hedgehogs are hiding in these number sequences.

18 24 30 36 42 48  60 **54**

25  75 100 125 150 175 200 **50**


108 99  81 72 63 54 45 **90**

9 18 27 36 45  63 72 **54**

7 14 21 28 35  49 56 **42**

1000 2000 3000 4000  6000 7000 8000 **5000**

450 425 400  350 325 300 275 **375**

77 70  56 49 42 35 28 **63**

Which hedgehog number occurs the most? **54**











Find the digit sum of this number: **$54 = 5 + 4 = 9$**

This is the **first** digit you need to unlock the phone and escape the forest.

9

Lost in the Forest

Clue 2 Answers

									
2	4	8	6	1	0	5	9	3	7

Are these statements true or false?





 $>$




 $6812 > 6821$ False





 $<$




 $5643 < 6543$ True





 $>$




 $6079 > 6709$ False

If there are more **true** statements, then the **second** digit needed to escape the forest is: **1**

If there are more **false** statements, then the **second** digit needed to escape the forest is: **8**

8

Lost in the Forest

Clue 3 Answers

Use the code breaker to reveal a mixed-up autumn word.

A	B	C	D	E	F	G	H	I	J	K	L	M
3	5	7	9	12	15	54	42	36	40	45	49	50
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
56	63	66	72	77	84	88	90	99	108	121	132	144

Calculation	Answer	Letter
6×9	54	g
7×6	42	h
$\square \div 9 = 6$	54	g
$84 \div 7$	12	e

Calculation	Answer	Letter
$108 \div 9$	12	e
7×9	63	o
$\square \div 7 = 6$	42	h
$81 \div 9$	9	d

Find the matching object card to reveal the **third** digit needed to unlock the phone and escape the forest.

Hedgehog

4

Lost in the Forest

Clue 4 Answers

Solve the number puzzle by using inverse operations.

I collect some conkers in the forest.

I divide the number of conkers I have by 4.

I then subtract 50,

and divide by 8.

I end with the number 7.

How many conkers did I collect? **424 conkers**



Add the digits in this number together. $424 = 4 + 2 + 4 = 10$

Find the digit sum of this answer. $1 + 0 = 1$

This is the **fourth** digit of the number you need to unlock the phone and escape the forest.









1

Lost in the Forest

Clue 5 Answers

									
2	4	8	6	1	0	5	9	3	7

Calculate the answer to this addition calculation:

				
+				
	9	3	6	6

Add the digits in this answer together. $9 + 3 + 6 + 6 = 24$











Find the digit sum of this answer. $2 + 4 = 6$

This is the fifth digit of the number needed to unlock the phone and escape the forest.









6

Lost in the Forest

Clue 6 Answers

									
2	4	8	6	1	0	5	9	3	7

Calculate the answer to this subtraction calculation:

				
-				
	1	6	1	5

Add the digits in this answer together: $1 + 6 + 1 + 5 = 13$

Find the digit sum of this answer: $1 + 3 = 4$

This is the **sixth** digit you need to unlock the phone and escape the forest.

4

Lost in the Forest

Clue 7 Answers

How many squirrels are there? Find $\frac{2}{7}$ of this number.



This is the **seventh** digit you need to unlock the phone and escape the forest.

$\frac{2}{7}$ of 14 = 8

8

Lost in the Forest

Clue 8 Answers

During a blustery, autumn walk in the forest, Oscar collected between 170 to 200 acorns.
When counted in fives, there are two left over. When counted in sixes, there are none left over.

How many acorns did Oscar collect? **192 acorns**

Find the digit sum of the hundreds and ones digits. **$1 + 2 = 3$**





This is the **eighth** digit you need to unlock the phone and escape the forest.

3

Lost in the Forest

Clue 9 Answers

What is the coordinate position of the  ?

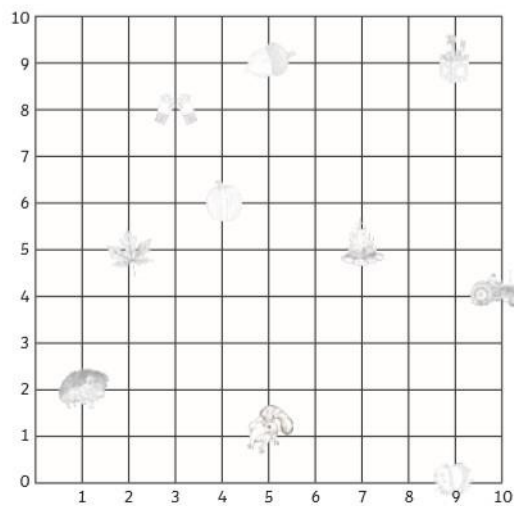
What is the coordinate position of the  ?

Add together the first number in each coordinate answer (x-axis position).

acorn = (5,9)

leaf = (2,5)

$5 + 2 = 7$



This is the **ninth** digit of the number needed to unlock the phone and escape the forest.

7

Lost in the Forest

How many ash, beech and yew trees are there in the forest altogether?

Add the digits in this number together and then find the digit sum of the answer.

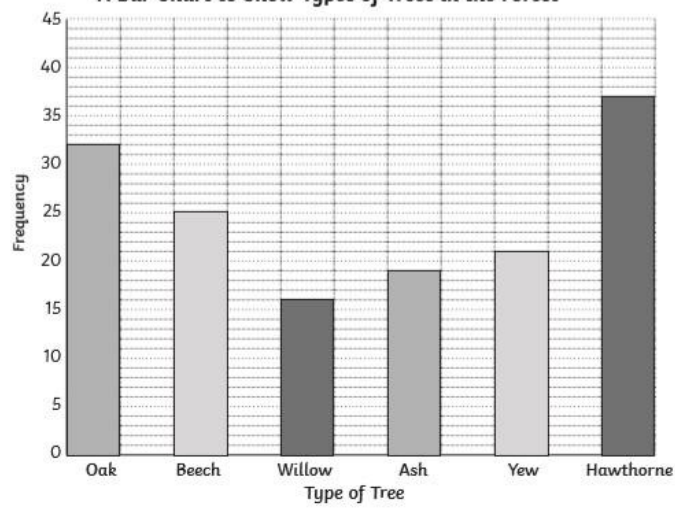
$$19 + 21 + 25 = 65$$

$$65 = 6 + 5 = 11$$

$$1 + 1 = 2$$

A Bar Chart to Show Types of Trees in the Forest

Clue 10 Answers



This is the **tenth** digit needed to unlock the phone and escape the forest.

2

