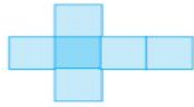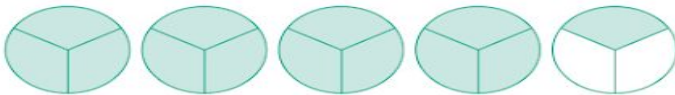# Week 8
Monday:

MONDAY

1. 16:20 hours = _____ p.m.

2. This is a net of a _____.

3. 10.4 + 5.3 = _____

4. 1, _____ and 4 are factors of 4.

5. Write as an improper fraction. _____

6. 70% = 0._____ = $\frac{\square}{100}$

7. €20.25 + €5.75 + €8.20 = € _____

8. 82 ÷ 4 = _____ r _____

9. Tick the composite number.

   ☐ 5   ☐ 12   ☐ 13

10. 8^2 = ☐ 8 + 8   ☐ 8 × 8   ☐ 8 × 2

11. 200 ÷ 20 = _____
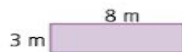
12. Write these numbers from smallest to largest.

   50,750   50,570   50,007

   _____ , _____ , _____

13. Perimeter = _____ m

   8 m
   3 m

14. 200 × 9 = _____

15. 9,997 , 9,998 , 9,999 , _____

16. Is 6 a multiple of 2? _____

17. The angles in an octagon
    are all _____ angles.

18. $2\frac{1}{2}$ = (decimal) _____

19. A cube has _____ faces.

20. Circle the temperature of positive 10.

   10 °C   1 °C   −10 °C

Problem Solving

1. The recommended calorie intake for one day is **2,500**. Jason ate **18,000** calories in one week. How many calories more than the recommended amount did he have?

2. Janet earned **€680** for landscaping a garden. Her employer paid her in **€20** notes. How many notes did she get?

3. Gordon has **€500** to spend on his holidays. If he spends **€60** each day, for how long will his money last?

4. A taxi driver travelled a distance of **17,432km** over three months. To the nearest **1,000km** how far did she travel?

5. A road between two cities is **696** kilometres long. There are speed cameras every **58km**. How many speed cameras are there on this road?

1.

2.

3.

4.

5.

Cá bhFuil tú i do Chónaí?

Tá Ruby ina cónaí i mbungaló.

Tá Max ina chónaí i dteach dhá stór.

Tá Callum ina chónaí i dteach scoite.

Tá Lúsaí ina cónaí i dteach leathscoite.

Tá Iníon Ní Riain ina cónaí in árasán.

CEISTEANNA

1 Cá bhfuil Ruby ina cónaí? *(Where does Ruby live?)*
2 Cá bhfuil Max ina chónaí? *(Where does Max live?)*
3 Cá bhfuil Callum ina chónaí? *(Where does Callum live?)*
4 Cá bhfuil Lúsaí ina cónaí? *(Where does Lúsaí live?)*
5 Cá bhfuil Iníon Ní Riain ina cónaí?
(Where does Ms Ryan live?)

FOCLÓIR

i mbungaló *in a bungalow*
i dteach dhá stór *in a two storey house*
i dteach scoite *in a detached house*
i dteach leathscoite *in a semi-detached house*
in árasán *in an apartment*

1.
2.
3.
4.
5.

English- Poetry- Read the poem and answer the questions

The Witch

She comes by night, in **fearsome** flight,
in **garments** black as pitch,
the queen of doom upon her broom,
the wild and wicked witch,

a cackling **crone** with brittle bones
and desiccated limbs,
two evil eyes with warts and **sties**
and bags about the rims,

a dangling nose, ten twisted toes
and folds of **shrivelled** skin,
cracked and chipped and crackled lips
that frame a toothless grin.

She **hurtles** by, she sweeps the sky
and hurls a piercing screech.
As she swoops past, a spell is cast
on all her curses reach.

Take care to hide when the wild witch rides
to shriek her evil spell.
What she may do with a word or two
is much too grim to tell.

Jack Prelutsky

1. How does the witch travel?

2. Why do you think the witch wears black?

3. Which word shows that she is flying quickly?

4. Which verb tells us how the witch speaks?

5. Do you think the witch is young or old? Why?

6. Why should you 'take care to hide when the wild witch rides'?

7. How do you think the witch is feeling? Give reasons for your answer.

1.

2.

3.

4.

5.

6.

7.

Tuesday:
Mental Maths:

TUESDAY

1. 23:30 hours = _____ p.m.

2. Which is longest?

   ☐ 400 mm   ☐ 0.5 m   ☐ 90 cm

3. 12.7 + 6.2 = _____

4. $4\frac{2}{5}$ = (improper fraction) _____

5. 1, 2, _____ and 8 are factors of 8.

6. 37 ÷ 4 = _____ r _____

7. Write these numbers from smallest to largest.

   100,000   100   10,000

   _____ , _____ , _____

8. Draw a letter with a horizontal line of symmetry.

9. Which is better value for money?

   ☐ 6 apples for 35c

   ☐ 9 apples for 45c

10. A square-based pyramid has _____ vertices.

11. 0.5, _____, 1.5, 2.0, 2.5

12. Tick the composite number.

    ☐ 17   ☐ 19   ☐ 20

13. Is 3 a multiple of 9? _____

14. Complete the multiples of 4 from 40.

40				
				76
			92	

15. 7 × 70 = _____

16. $5\frac{3}{5}$ = (improper fraction) _____

17. 500 × 6 = _____

18. $\frac{2}{3} > \frac{1}{2}$ ☐ True   ☐ False

19. 0._____ = $\frac{40}{100}$ = _____ %

20. Circle the temperature of negative 7.

    7 °C   17 °C   −7 °C

Problem Solving

B Now try these.

1. James ate $\frac{5}{6}$ of his granola bar. What fraction had he left?

2. A principal had **264** tickets to give out for a school concert. She gave $\frac{1}{12}$ of the tickets to 5th Class to sell. How many tickets did they receive?

3. Linda and Gary each had a pizza. Linda gave $\frac{1}{3}$ of her pizza to Emma and Gary gave $\frac{4}{9}$ of his pizza to Emma. How much pizza did Emma have?

4. What is the total weight of three bags of potatoes when one weighs $1\frac{1}{4}$kg, one weighs $2\frac{1}{2}$kg and the third weighs $\frac{3}{4}$kg?

5. A decorator used $\frac{5}{3}$ **litre** of paint on a gate. He used **6** times that amount of paint on a fence. How much paint did he use on the fence?

Answers

1.

2.

3.

4.

5.

Ag Obair

Oibríonn a lán daoine éagsúla i mo scoil.

Is í Bean Uí Scot an príomhoide.

Is í Maria an rúnaí.

Is é Joe an glantóir.

Is í Síle an t-airíoch.

Agus is iad seo na múinteoirí!

CEISTEANNA

1 Cé mhéad duine a oibríonn sa scoil?
   (How many people work in the school?)
2 Cé hí Bean Uí Scot? *(Who is Mrs Scott?)*
3 Cé hí Maria? *(Who is Maria?)*
4 Cé hé Joe? *(Who is Joe?)*
5 Cé hí Síle? *(Who is Síle?)*

FOCLÓIR

oibríonn *work(s)*   a lán *a lot*
daoine éagsúla *different people*
an príomhoide *the principal*   an rúnaí *the secretary*
an glantóir *the cleaner*   an t-airíoch *the caretaker*

1.
2.
3.
4.
5.

English- Grammar- Apostrophes

Grammar: Apostrophes

Use an **apostrophe** to show ownership, called possession.
For one owner, add the apostrophe before the 's'. **Example:** Mark's ball.
For more than one owner, add the apostrophe after the 's'.
Example: The dogs' tails.

A Rewrite the sentences using apostrophes.

1. I saw the money fall out of my friends pocket.
2. Five students poems were displayed on the wall.
3. Irelands population is nearly five million.
4. The girls faces were covered in freckles.
5. If you lift a kangaroos tail off the ground it can't hop.
6. The snowmans nose fell off when the sun came out.
7. The players jerseys were filthy after the game.

Use an apostrophe to show that a letter or letters are missing in a shortened word, (called a contraction). **Example:** have not → haven't

1.
2.
3.
4.
5.
6.
7.

Wednesday:
Mental Maths:

WEDNESDAY

1. 10:25 hours = _____ a.m.

2. $\frac{8}{10} - \frac{2}{10}$ = _____

3. 15.4 + 2.6 = _____

4. 600 × 7 = _____

5. $2\frac{7}{5}$ = (improper fraction) _____

6. 1, 2, _____ and 6 are factors of 6.

7. 48 ÷ 4 = _____

8. 30% = $\dfrac{\boxed{}}{100}$ = 0._____

9. Round 15.4 (nearest whole). _____

10. Complete the multiples of 7.

7				
				70
	84			

11. Write these numbers from smallest to largest.

    17,050   1,750   117,050

    _____, _____, _____

12. Perimeter = _____ m

    7 m
    4 m

13. $\frac{5}{10} < \frac{1}{5}$ ☐ True   ☐ False

14. 2.5, _____, 3.5, 4.0, 4.5

15. A heptagon is a 2-D shape that has _____ sides.

16. Draw a 270° turn clockwise.

    ⊢ ⊣ ▶ ☐

17. $6\frac{1}{3}$ = (improper fraction) _____

18. Is 15 a multiple of 5? _____

19. 0.5 km = _____ m

20. Will a ◺ tessellate? _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

Problem Solving:

1. How many glasses of **250ml** each can be poured from a litre bottle of cola?

2. How many bags of **500g** each can be taken from a **5kg** bag of flour?

3. How many **5g** teaspoons of sugar can be taken from a $\frac{1}{2}$**kg** bag of sugar?

4. How many lengths of rope of **0·1m** each can be cut from a length of rope $2\frac{1}{2}$ metres long?

5. Cait drinks **125ml** of orange juice each day. How many days will it take her to drink a **1-litre** carton of orange juice?

Answers

<u>1.</u>

<u>2.</u>

<u>3.</u>

<u>4.</u>

<u>5.</u>

Mothúcháin

Tá tuirse ar Ailbhe.

Tá fearg ar Úna.

Tá áthas ar Eva.

Tá imní ar Aaron.

Tá eagla ar Liam.

Tá náire ar Niall.

Tá sceitimíní ar Chormac.

Tá brón ar Íde.

CEISTEANNA

1 Conas a mhothaíonn Ailbhe? *(How does Ailbhe feel?)*
2 Conas a mhothaíonn Úna? *(How does Úna feel?)*
3 Conas a mhothaíonn Aaron? *(How does Aaron feel?)*
4 Conas a mhothaíonn Niall? *(How does Niall feel?)*
5 Conas a mhothaíonn Cormac? *(How does Cormac feel?)*

FOCLÓIR

Tá tuirse orm *I am tired* Tá fearg orm *I am angry*
Tá áthas orm *I am happy* Tá imní orm *I am worried*
Tá náire orm *I am ashamed* Tá brón orm *I am sad*
Tá eagla orm *I am scared*
Tá sceitimíní orm *I am excited*

1.
2.
3.
4.
5.

C **Rewrite the sentences using apostrophes.**

Use apostrophes for possession and contraction. Be careful – sometimes an apostrophe is not needed at all!

1. Theres so much rubbish on the teachers desk we cant see it.
2. The residents houses werent all painted the same colour.
3. I cant believe my friends child said that!
4. Doctors dont often wear clown costumes to work.
5. My two dogs can detect a cats scent from the end of the road.
6. The girls heads turned as the boys entered the room.
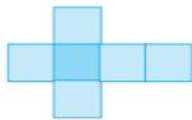7. The boys stomachs wouldnt stop rumbling.

Answers:

1.

2.

3.

4.

5.

6.

7.

Thursday:
Mental Maths:

1. $\frac{11}{12} - \frac{5}{12} =$ _____

2. $12.3 + 10.8 =$ _____

3. 1, 2, _____, 8 and _____ are factors of 16.

4. 16:45 hours is a quarter to _____.

5. $7\frac{2}{3} =$ (improper fraction) _____

6. Is 20 a multiple of 10? _____

7. $1,505 > 1,550$ ☐ True ☐ False

8. $90\% = 0.$_____ $= \frac{\boxed{}}{100}$

9. Round 12.5 (nearest whole). _____
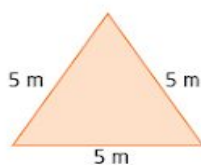
10. This is a net of a _____.

11. How many vertices has a triangular pyramid?

_____

12. 1.5, 2.0, 2.5, _____, 3.5

13. $1,111 < 1,101$ ☐ True ☐ False

14. Draw a 270° turn clockwise.

15. $4\frac{3}{10} =$ (decimal) _____

16. 8.9 m = 8 m 90 cm = _____ mm

17. | 7 | , | 70 | , _____ , | 7,000 | , | 70,000 |

18. A nonagon is a 2-D shape that has _____ sides.

19. Perimeter = _____ m

20. Circle the temperature of negative 12.

−12 °C   −2 °C   −21 °C

Answers
1.
2.
3.
4.
5.
6.
7.
8.
9.
10.
11.
12.
13.
14.
15.
16.
17.
18.
19.
20.

Problem Solving:

1. The difference between 2 numbers is 0. Their product is 16. The 2 numbers are

   _____ and _____.

2.
```
    3  8  9
+      4  ☐
_____
    4  3  4
```

C Who plays what?

Áine, Gearóid, William, Yvonne, Sara and Keith play sport every Wednesday evening. One plays soccer, one plays basketball, one swims, one plays hurling, one plays tennis and one plays chess. Use the clues to figure out who plays which sport.

- Keith cannot swim.

- Yvonne's sport requires only two people.

- There is no ball involved in William's sport.

- In the sport Áine plays, the net is shorter than she is.

- The sport Gearóid plays cannot be played at Croke Park.

- Sara does not hold anything in her hand when she plays her sport.

Answers

An Teilifís

Bhí Mamaí agus Daidí ag caint leis na páistí.
'Ar fhéach tú ar an teilifís aréir?' arsa Mamaí.
'D'fhéach mé ar scannán. Thaitin sé go mór liom,' arsa an mac.
'Níor fhéach mé ar an teilifís aréir,' arsa an iníon.
'Cén fáth?' arsa Daidí.
'Is fearr liom an raidió ná an teilifís,' arsa an iníon.

CEISTEANNA

1 Cé a bhí ag caint leis na páistí?
(Who was talking to the children?)

2 Cad air ar fhéach an mac?
(What did the son watch?)

3 Ar thaitin sé leis? (Did he like it?)

4 Ar fhéach an iníon ar an teilifís?
(Did the daughter watch TV?)

5 ... (Why?)

FOCLÓIR

ag caint *talking*   ar fhéach tú? *did you look?*   aréir *last night*
thaitin sé go mór liom *I really enjoyed it*

1.

2.

3.

4.

5.

English- Contractions
Eg. Has+not= Hasn't, Will+not= Won't , Should+not =Shouldn't

B Change the underlined words into contractions.

Use apostrophes to show the missing letter or letters.

1. I am going to be a wrestler when I grow up.
2. It is going to be very cold tomorrow.
3. We are planning on having a barbeque tonight.
4. The overweight pony could not jump over the fence.
5. I would have done my homework if the dog had not eaten it.
6. She will be very angry if you do not do your homework.
7. I have eaten so much I think I will explode.

1.

2.

3.

4.

5.

6.

7.

Friday:

Quick Mental Maths:

1. Luci downloaded 540 MB of her photos. Each photo was 3 MB. How many photos were there?

   _____

2. A chef baked four 2-D shaped cakes and counted 14 corners. What shapes could there be?

   _____   _____

   _____   _____

Answers:

1.

2.

B **Answer these questions.**

1. What would be added to **4c** to make **€1**?
2. What would be added to **0·09** to make **1**?
3. What would be taken away from **€5·27** to leave **82c**?
4. What is the difference between **0·025kg** and **2kg**?
5. What is the sum of $\frac{1}{5}$**km** and $\frac{9}{10}$**km**? Give your answer as a fraction and in kilometres.
6. What is the sum of **0·45 litre** and $\frac{3}{4}$**litre**? Give your answer as a fraction and in litres.
7. How many times bigger than **0·34** is **4·76**?
8. What number is **6·24** times greater than **12**?
9. What number is **ten** times bigger than **one-half**?
10. What number is **twelve** times bigger than **one-quarter**?

1.	3.	5.	7.	9.
2.	4.	6.	8.	10.

Ionad Siopadóireachta

Dé Domhnaigh atá ann.
Is lá fuar, báistí é.
Téann an chlann go dtí an
t-ionad siopadóireachta.

Téann Mamaí go dtí an gruagaire.

Téann Daidí go dtí an caifé.

Téann an mac go dtí an
siopa sladmhargaidh.

Téann an iníon go
dtí an siopa ealaíne.

CEISTEANNA

1 **Cén lá atá ann?** *(What day is it?)*
2 **Cá dtéann an chlann?** *(Where does the family go?)*
3 **Cá dtéann Mamaí?** *(Where does Mammy go?)*
4 **Cá dtéann Daidí?** *(Where does Daddy go?)*

FOCLÓIR

ionad siopadóireachta *shopping centre*
Dé Domhnaigh *Sunday*   **báistí** *rainy*
téann *goes*   **gruagaire** *hairdressers*
siopa sladmhargaidh *bargain shop*

1.
2.
3.
4.
5.

The Great Famine

Word Bank					
speakers	million	west	crop	emigrate	fungus
disease	population		relied	coffin ships	

The Great Famine took place in Ireland in the mid-1800s. A _____ that

presented in the form of a _____ called blight caused it. This fungus

caused the potato _____ in Ireland to fail, leaving the majority of

people starving. This was because most people _____ on potatoes to live

as this was their only source of food. Disease and hunger continued in Ireland until 1851. The

of Ireland was greatly reduced as a result of famine. More than one million people died and

more than one and a half _____ people emigrated. Thousands died on

used to bring people away from Ireland. The _____ of Ireland was

worst affected. The number of Irish _____ deceased from four million

to under two million by 1851. Families were torn apart as younger members were encouraged

by parents to _____ to a better life.

1.
2.
3.
4.
5.
6.
7.
8.
9.
10.

My Healthy Diet

Find out what makes a healthy diet. Compare your food pyramid with the healthy diet pyramid. Do you have a healthy diet?

Foods I should rarely eat.

_____

_____

_____

Foods I should sometimes eat.

_____

_____

_____

Foods I should often eat.

_____

_____

_____

Answers:

1.

2.

3.

Commonly Misspelled Words Wordsearch

```
a  d  e  w  o  l  l  a  t  r  e  y
b  e  l  i  e  v  e  t  s  m  f  j
y  z  a  b  c  c  d  b  a  g  h  k
k  l  m  n  a  e  r  e  f  w  r  e
w  x  y  n  w  o  l  d  k  q  e  d
i  j  n  o  u  i  o  c  a  e  r  p
u  o  l  g  h  z  a  a  e  n  i  s
n  l  h  w  k  l  m  n  r  e  h  i
a  t  a  v  w  x  y  t  b  e  a  t
a  t  r  e  y  b  j  f  t  g  g  e
t  s  m  f  j  h  k  f  d  r  t  r
b  a  g  t  h  g  u  a  c  o  h  e
```

allowed	brought
awhile	cannon
believe	can't
breakfast	caught