Holy Eucharist Catholic Primary School
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Grade 5P and 5N

Mr Pellaschiar & Mr Nicholl

Remote Learning Pack

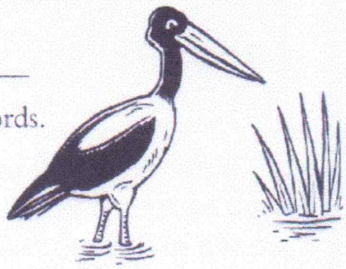
Week Beginning - Monday 9th August 2021

Home Study Unit 36

If a thing's worth doing, it's worth doing well.
(Proverb)

1 Write in full the abbreviated words from the proverb at the top of this page.

_____



2 Place the **apostrophe** in the correct place in each of these **list** words.

youll werent youre didnt isnt
theyd doesnt hed cant youd

3 Write sentences that begin with the following **list** words.

'I'd _____

'You'd _____

It's _____

'Doesn't _____

4 Draw a line from the **list** word to its meaning.

doesn't	we are
I'd	you will
can't	I had
we're	can not
you'd	does not
you'll	you had

WORD history

The contraction *'twas* means it was. We call this contraction archaic, which means that it belongs to an earlier time. You may sometimes find this word still used today in poetry.

5 Draw something that you'd rather not meet.

Word Knowledge

It's and ***its*** are **homophones**. It's is short for 'it is'. Its means belongs to it. On a separate piece of paper, write each word in a sentence to show the difference in meanings.

General Knowledge

1 In the game of soccer, which player isn't penalised for touching the ball with their hands?

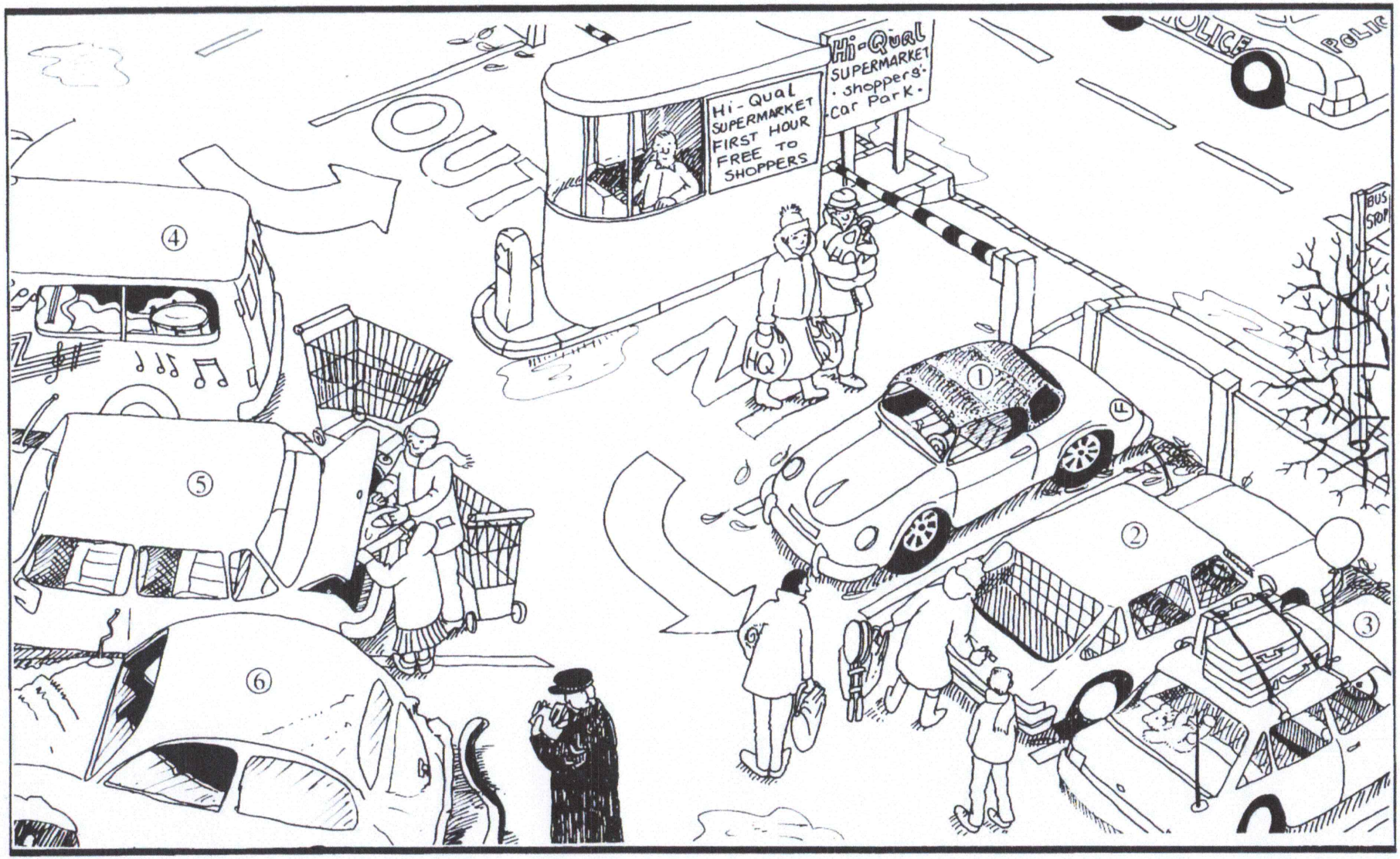
_____

2 Which of the following birds can't fly? brolga, jabiru, emu, currawong _____

3 Who didn't die at the Glenrowan seige: Ned Kelly, Dan Kelly, Steve Hart, Joe Byrne?

_____

5. The car park.



Looking and Thinking Book 2. Photocopy Masters Copyright

A. Questions

1. Which car often has a dog in it?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐

2. Which car has no radio?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐

3. Which car has a full load of passengers?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐

4. Which vehicle carries musical instruments?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐

5. Which car has only two people in it?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐

6. Which car has taken children on holiday?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐

7. Which car has been abandoned?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐

8. Which car has just arrived?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐

9. The owners of which car have been to a supermarket?

1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐

5. The car park. Book 2

B. Questions

1. Give two reasons for knowing it is wintertime.

2. How can you tell who owns the car park?

3. How would the car park attendant know if a driver had been shopping?

4. Why do you think the car park attendant's kiosk is at the centre of the barriers?

5. What do you think the policeman is doing?

6. Why is the driving position of car number one different from all of the others?

7. Where do you think the people from car number two are going?

8. Do you think the people with shopping bags have a car? Give reasons for your answer.

9. Can you see a possible hazard caused by thoughtless behaviour?

FACT OR OPINION NAME: DATE:

Search the internet for a picture that interests you and paste it onto this document.
Look at the picture carefully.
Write as many facts and opinions as you can about the picture.
Revise and edit your writing.
Print out on A4 paper.

FACTS

OPINIONS

Unit 11

Focus: Adverbs

A day in the life of a SUPERHERO

Adverb Man is an extremely busy superhero. Here, for the first time, we can get a glimpse of a superhero's typical day by looking at a few pages in the diary of Adverb Man.

Monday 6 a.m.–6.01 a.m.

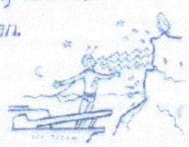
I jumped quickly into the nearest telephone box and changed into my Adverb Man costume.

7 a.m.

I flew swiftly into space to collide with a stray comet which was hurtling furiously towards Earth.

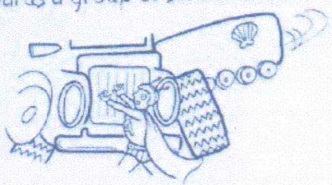
9 a.m.

I used my secret heat vision to glare intensely at an iceberg, which was threatening to sink the extremely famous ocean liner *Icy Titan*.



11 a.m.

I desperately raced along the freeway to overtake and stop a runaway fuel tanker which was charging headlong towards a group of school children.

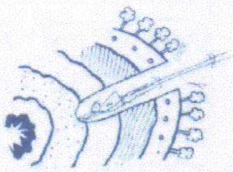


2.30 p.m.

I powerfully burst my way through the wall of the State Bank to arrest the Beedle Boys, who were attempting to blow the safe.

5–7.30 p.m.

With the Saturn volcano threatening to abruptly explode and bury the east coast in ash and lava, I burrowed quickly to the centre of the Earth and plugged the lava flow, thereby saving millions of lives.



7.31 p.m.

I was arrested and charged with several crimes.

NEWS FLASH!

Mr Man was arrested after several complaints from the public. He has been charged with the following ...

POLICE ARREST SHEET

Name: A. Man

Age: unknown

Address: T. Box

1 Undressing in a public place (and littering).
2 Endangering low-flying aircraft and flying without a pilot's licence.
3 Carrying a concealed weapon (which Mr Man referred to as his 'heat vision').
4 Speeding. Mr Man clocked 110 kph in an 80 kph zone.
5 Vandalism, in that Mr Man destroyed the wall of the State Bank.
6 Environmental damage and mining without a licence.

Comments by arresting officer PC Koreckt: We threw the book at Mr Man but it just bounced off him.

Teacher notes: *Revise:* ACELA1495 Understand how **adverb groups/phrases** and prepositional phrases work in different ways to provide circumstantial details about an activity RV

Adverbs add to the meaning of verbs (*jumped* ***quickly***) or sometimes adjectives (***extremely*** *loud*). Adverbs tell how, when, where or how often.

For example:
Adverb Man jumped quickly into the telephone box. How did he jump? *quickly*
He will be arrested later. When will he be arrested? *later*
A-Man threw his clothes outside. Where did he throw them? *outside*
He does heroic things every day. When does he do them? *every day*

1 Find **adverbs** from the story that tell how about these verbs. For example: *jumped – quickly*

a flew _____ **b** raced _____

c burst _____ **d** explode _____

e hurtling _____ **f** burrowed _____

g glare _____ **h** charging _____

2 Write whether the underlined **adverbs** tell how, when, where or how often about the verb.

a Adverb Man gets into trouble with the police regularly. _____

b PC Koreckt dutifully arrested the culprit. _____

c The comet crashed violently into Adverb Man's tightly clenched fist. _____

d He landed here. _____

e The bank on Main Street has already been robbed twice. _____

f Adverb Man had a very busy day yesterday. _____

g The lava gushed ferociously out of the crater and began to spread everywhere. _____

h Patiently the Beedle Boys waited until the safe exploded noisily. _____

3 In the following sentence, underline the **adverb** that tells how busy Adverb Man's day has been.

Yesterday was a very busy day for Adverb Man.

4 Find **adverbs** in the story that have been formed from these adjectives.

a desperate _____ **b** intense _____

c extreme _____ **d** powerful _____

e quick _____ **f** abrupt _____

g furious _____ **h** swift _____

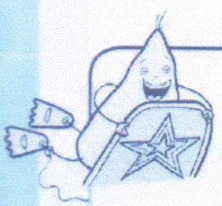
5 Replace the underlined groups of words with suitable **adverbs**.

a The passengers gazed at the melting iceberg with hope. _____

b The volcano erupted with a loud noise. _____

c He lifted the boulder with ease. _____

d She had only seen the show one time. _____

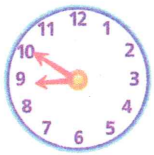


Star challenge

On a separate piece of paper, write four sentences about a superhero. Your first sentence should include an **adverb of place** (**where**), your second an **adverb of time** (**when**), your third an **adverb of manner** (**how**) and your final sentence should include an **adverb of degree** (**how often**).

MONDAY

1. What is the time? _____



2. $\frac{2}{100}$ = _____ % = 0._____

3. Which coin has the larger area?

☐ 5c ☐ 10c ☐ $2

4. Round 8.9 to the nearest whole number. _____

5. 551 000 + _____ = 551 894

6. A nursery had 100 lemon trees. Look at the sales data and calculate the number of trees left to sell on Saturday.

_____

	M	T	W	T	F	S
Sales	2	12	10	18	21	
Balance	98	86	76	58		

7. Write $3\frac{1}{2}$ as an improper fraction. _____

8. What is the date 8 days prior to 1 January?

_____

9. Mark this shape as an equilateral triangle.

Each angle must be _____°.

10. Which pairs are equivalent?

☐ $\frac{2}{3} = \frac{4}{3}$ ☐ $\frac{1}{2} = \frac{5}{10}$

☐ $\frac{2}{5} = \frac{8}{10}$ ☐ $\frac{1}{2} = \frac{2}{4}$

11. Write $\frac{5}{3}$ as a mixed number. _____

12. 0.3 > 0.2 > 0.1 ☐ true ☐ false

13. 0.08 × 10 = _____

14. 0101 hours = _____ ☐ am ☐ pm

15. A water filter pumped 500 L each minute. After 10 minutes it had filtered:

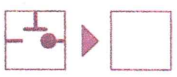
☐ 500 × 10 ☐ 500 × 10 × 60 ☐ 500 ÷ 10 × 60

How many kilolitres did it pump in the 10 minutes?

_____

16. $\frac{25}{100}$ = 0.25 = _____ %

17. Rotate 720°.



18. $7\overline{)100}$ = _____ r _____

19. 8.1 m = _____ mm

20. Which is heaviest? ☐ 1 kg ☐ 100 g ☐ 0.5 t

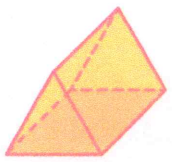
MY SCORE

TUESDAY

1. $\frac{1}{4}$ = 0._____

2. Write $\frac{8}{3}$ as a mixed number. _____

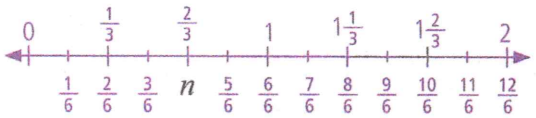
3. There are _____ edges and



_____ vertices on a triangular prism.

4. Round 11.3 to the nearest whole number. _____

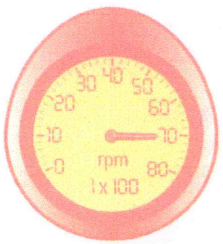
5. What is the fraction at n? _____



6. 1000 L = 1 kL

1000 kL = ☐ 1 mL or ☐ 1 ML (Megalitre)

7. What is the rpm for this motor?

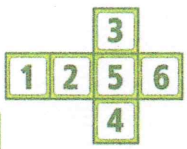


☐ 70 ☐ 700

☐ 7000 ☐ 0.7

8. $\frac{1}{4}$ of 32 = _____

9. Look at the net. Which number is missing from the blank face of the cube?



_____

10. 0.15 = $\frac{15}{100}$ = _____ %

11. 44 ÷ 9 = _____ r _____

12. 0.6, 1.2, 1.8, _____, 3.0

13. What is the date 8 days prior to 8 August?

_____

14. 0.9 km = _____ m

15. odd × odd = odd, 213 × 43 =

☐ 9158 ☐ 9159 ☐ 9160

16. $\frac{8}{10} - \frac{2}{10}$ – _____ = 0

17. Write $4\frac{1}{5}$ as an improper fraction. _____

18. 0010 hours = _____ ☐ am ☐ pm

19. 17 + 16 = _____

20. Which is the longest?

☐ 2 m ☐ 200 cm ☐ 2.05 m

MY SCORE

WEDNESDAY

1. Write in ascending order.

   $\frac{1}{5}$ $\frac{3}{4}$ $\frac{2}{3}$ $\frac{1}{2}$

   _____

2. What is the time? _____

3. $\frac{1}{2} > \frac{1}{3} > \frac{1}{4}$ ☐ true ☐ false

4. 900 000 + _____ = 909 909

5. $\frac{32}{100}$ = 0.32 = _____%

6. Is 3 km or 2900 m longer? _____

7. 1003 – 8 = _____

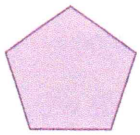
8. 0.25, 0.50, 0.75, 1.00, _____

9. $1.00 – $0.25 = _____

10. $\frac{4}{12} = \frac{4 \div 4}{12 \div 4}$ = _____

11. $3\overline{)100}$ = _____ r _____

12. This is a _____.

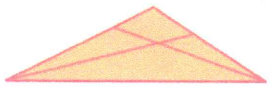


13. 1.01 km = 1010 m

    1.001 km = _____ m

14. 37 ÷ 9 = _____ r _____

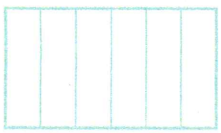
15. How many triangles can you find? _____



16. (a) Colour half in red.

    (b) Colour $\frac{2}{12}$ in blue.

    (c) What fraction is uncoloured? _____



17. $50.00 – $33.50 = _____

18. A desalination plant filters 500 kL of sea water every 2 hours. After 4 hours it filters

    _____ kL or _____ ML.

19. Write $\frac{4}{3}$ as a mixed number. _____

20. Write $6\frac{1}{6}$ as an improper fraction. _____

MY SCORE

THURSDAY

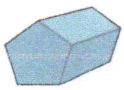
1. What is the time? _____

2. 1040 – 11 = _____

3. This is a pentagonal:

   ☐ prism

   ☐ pyramid



4. $\frac{1}{8} < \frac{1}{7} < \frac{1}{6}$ ☐ true ☐ false

5. 1375 + 375 = _____

6. How many faces are on the object in Question 3?

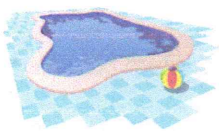
   _____

7. Circle the heavier side.

8. $\frac{7}{10} = \frac{70}{100}$ = _____._____ = _____%

9. Write $\frac{31}{10}$ as a mixed number. _____

10. Iko swam 20 laps of a 50-m pool. How many metres did he swim altogether?



    _____

11. 1200 hours = _____ ☐ am ☐ pm

12. 0.489 × 10 _____

13. 180 + 90 = _____

14. 4009 – 100 = _____

15. What was the date 6 days before 2 May?

    _____

16. $\frac{6}{9} = \frac{6 \div 3}{9 \div 3}$ = _____

17. Write $\frac{10}{3}$ as a mixed number. _____

18. 3 × 4 + 4 = _____

19. 2 × 13.5 = _____

20. 4.4 ÷ 4 = _____

MY SCORE

Division facts

YEAR K
Boys 23
Girls 25

YEAR 1
Boys 19
Girls 17

YEAR 2
Boys 15
Girls 20

YEAR 3
Boys 31
Girls 23

YEAR 4
Boys 29
Girls 35

YEAR 5
Boys 31
Girls 32

YEAR 6
Boys 36
Girls 36

These are the enrolments for Dividy school.

Teachers like to form groups for various activities.

1 Which years can form exact groups of:

a 2? _____

b 3? _____

c 4? _____

d 5? _____

e 6? _____

f 7? _____

g 8? _____

A group of 2.

A group of 8.

2 Which year can make separate boys and girls groups of:

a 5? _____ b 4? _____ c 3? _____

3 What exact groups can you make in your class? _____

ACMNA098 & **ACMNA101** Number and place value • Identify and describe factors and multiples of whole numbers and use them to solve problems. • Use simple divisibility tests. • Solve problems involving division by a one-digit number, including those that result in a remainder.

Divide mentally

) with remainders

Work mentally.

Some tricks

To ÷ by 10
cross off the last number (it is the remainder).
eg $73 \div 10 = 7\frac{3}{10}$

To ÷ by 5
divide by 10 and double.
eg $72 \div 5 = 7\frac{2}{10} \times 2$
$= 14\frac{4}{10}$

1 Divide these by 10.

a 70 _____ b 90 _____ c 100 _____
d 130 _____ e 47 _____ f 69 _____
g 84 _____ h 91 _____ i 52 _____
j 131 _____ k 128 _____ l 375 _____
m 480 _____ n 619 _____ o 927 _____

2 Divide these by 5.

a 80 _____ b 90 _____ c 110 _____ d 240 _____ e 160 _____
f 61 _____ g 54 _____ h 102 _____ i 311 _____ j 423 _____
k 480 _____ l 263 _____ m 370 _____ n 127 _____ o 235 _____

3 Divide these by 2.

a 36 _____ b 90 _____ c 68 _____
d 76 _____ e 144 _____ f 268 _____
g 183 _____ h 371 _____ i 692 _____

4 Divide these by 4.

a 64 _____ b 76 _____ c 92 _____
d 108 _____ e 216 _____ f 252 _____
g 340 _____ h 165 _____ i 286 _____

5 Divide these by 8.

a 112 _____ b 120 _____ c 136 _____
d 176 _____ e 168 _____ f 272 _____
g 360 _____ h 409 _____ i 724 _____

More tricks
(with even numbers)

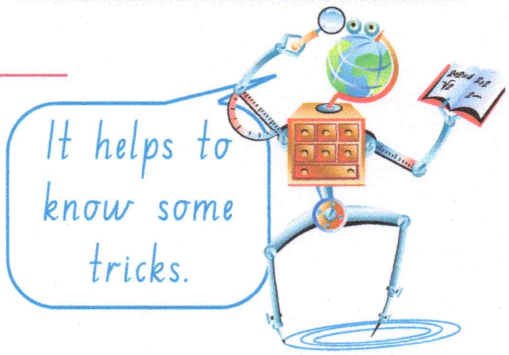
To ÷ by 2
halve the number.
$84 \div 2 = 42$

To ÷ by 4
halve then halve again.
$124 \div 4 = 62 \div 2$
$= 31$

To ÷ by 8
halve, halve and halve.
$96 \div 8 = 48 \div 4$
$= 24 \div 2 = 12$

6 Jo and Terry were sorting the school supplies. They shared:

a 390 exercise books between 10 classes. How many each? _____
b 165 pencils between 4 classes. How many each? _____
How many were left over? _____
c 104 rulers between 8 classes. How many each? _____
d 97 tennis balls between 5 classes. How many each? _____
How many left over? _____



7 Write a division story for your class to solve. _____

_____

Division algorithms

Divisibility

A number is divisible by:

2 **if it is even.**

3 **if the sum of its digits is divisible by 3.**
eg 174 → 1 + 7 + 4 = 12
12 is divisible by 3 so 174 is divisible by 3.

4 **if the last 2 digits are divisible by 4.**
eg 516 → 16 is divisible by 4 so 516 is divisible by 4.

5 **if it ends in 0 or 5.**

10 **if it ends in 0.**

1 Colour the numbers exactly:

a divisible by 2.

84 29 76 138 221 610

b divisible by 10.

90 110 245 103 680 301

c divisible by 5.

95 83 170 502 151 315

d divisible by 3.

63 81 35 72 133 213 105 230 306 419

e divisible by 4.

116 220 114 208 318 340 132 430 504 626

2

a $4\overline{)76}$ b $5\overline{)95}$ c $7\overline{)94}$ d $6\overline{)87}$

e $3\overline{)84}$ f $8\overline{)89}$ g $4\overline{)83}$ h $5\overline{)58}$

3

a $3\overline{)693}$ b $5\overline{)560}$ c $6\overline{)678}$ d $7\overline{)896}$

e $2\overline{)748}$ f $4\overline{)564}$ g $5\overline{)705}$ h $6\overline{)696}$

Division reminder

$$6\overline{)96} = 16$$

6 into 9 goes 1 with 3 over.
6 into 36 goes 6.
∴ 96 ÷ 6 = 16

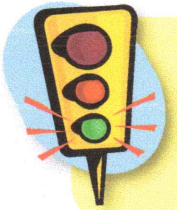
$$4\overline{)85} = 21\text{ r }1$$

85 ÷ 4 = 21 r 1

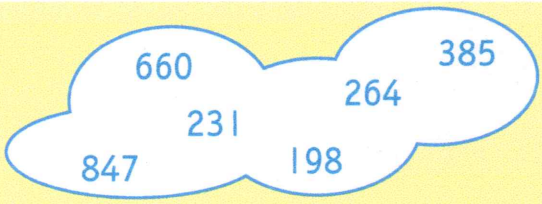
4 These all have remainders.

a $5\overline{)609}$ b $3\overline{)734}$ c $4\overline{)857}$ d $9\overline{)996}$ e $6\overline{)689}$

f $7\overline{)792}$ g $4\overline{)877}$ h $3\overline{)955}$ i $2\overline{)737}$ j $6\overline{)883}$



Challenge! Find the highest number that will divide into every number in the cloud. Use a calculator.



ACMNA098 & **ACMNA101** Number and place value • Identify and describe factors and multiples of whole numbers and use them to solve problems. • Use simple divisibility tests. • Solve problems involving division by a one-digit number, including those that result in a remainder.

Problem solving

Testing division

1 These numbers must cross the river. They can only move down or across onto numbers they divide into exactly. Colour their paths.

2 **At the Frolic Fair, customers can buy lucky tickets for $5.**
They win prizes if their numbers are divisible by two, three or four numbers.

divisible by two factors – money back	divisible by three factors – $10	divisible by four factors – $50

Which three ticket numbers over one hundred would you want to buy?

COMPARING GENESIS 1 & 2 STORIES OF CREATION

1. Watch Genesis 1

https://www.youtube.com/watch?v=teu7BCZTgDs

& Genesis 2 Stories.

https://www.youtube.com/watch?v=VG3D9EOwSyc

2. Read both Bible stories. You can use an online bible

https://us-en.superbook.cbn.com/sb_bible/