New wave mental maths

E

This book belongs to

....

FRIDAY REVIEW

Draw another line of symmetry.

5 1 2
4   4
2 1 5

Add 2 beads to each place value and write the new amount.

Th H T O

Add one-quarter of an hour to the time. _____

4:25

This solid 3D object is a _____.

_____

Colour the improper fraction of $\frac{7}{3}$.

PROBLEM-SOLVING

MONDAY

$450 000 $375 000

The difference in price is $ _____.

Ines, the investor, purchased both houses with a $40 000 discount.

She paid $ _____.

TUESDAY

Complete the 3rd pattern.

1	2		4	5		10	11
6	3	15	9		33	12

WEDNESDAY

Lines of symmetry	Triangle
0	Scalene
	Equilateral
1.	Isosceles
2.	

THURSDAY

An architect designed an auditorium. Row A has 25 seats. Each row has 25 more seats than the previous row. What is the seating capacity? _____

STAGE

A B C D

THURSDAY

A B C

Which angle is 180°? _____

Which angle is obtuse? _____

Which angle is acute? _____

= $ _____

Favourite colours

100 Blue

Green   50 Red

Read the pie graph and calculate the amount for green. _____

Add two-thirds of an hour to this time. _____

6:15

This is a net of a _____.

Eddy Krajcar

FOREWORD

New wave mental maths is a series of student workbooks, written to provide a comprehensive and structured daily mental maths program for students in Australian primary schools.

This new revised edition links to the Australian Curriculum Mathematics strands of Number and Algebra, Measurement and Geometry, and Statistics and Probability, and is designed to:

- encourage and develop students' mental calculation concepts and skills

- develop and reinforce students' problem-solving strategies through new, dedicated problem-solving questions

- develop and maintain students' speed of recall

- introduce students to, and help them practise and understand, a range of mathematics vocabulary.

Assessment activities are provided for students to assess, monitor and record their own performance on a weekly basis. A separate *teachers guide* is available, that accompanies the *New wave mental maths* series. This book contains guidelines to help develop mental strategies, suggestions for classroom use, assessment tools, a list of the concepts developed and answers.

CONTENTS

STUDENT RECORD SHEET

Date	Week 1	M	Tu.	W	Th.	PS	F
Date	Week 2	M	Tu.	W	Th.	PS	F
Date	Week 3	M	Tu.	W	Th.	PS	F
Date	Week 4	M	Tu.	W	Th.	PS	F
Date	Week 5	M	Tu.	W	Th.	PS	F
Date	Week 6	M	Tu.	W	Th.	PS	F
Date	Week 7	M	Tu.	W	Th.	PS	F
Date	Week 8	M	Tu.	W	Th.	PS	F
Date	Week 9	M	Tu.	W	Th.	PS	F
Date	Week 10	M	Tu.	W	Th.	PS	F

Date	Week 11	M	Tu.	W	Th.	PS	F
Date	Week 12	M	Tu.	W	Th.	PS	F
Date	Week 13	M	Tu.	W	Th.	PS	F
Date	Week 14	M	Tu.	W	Th.	PS	F
Date	Week 15	M	Tu.	W	Th.	PS	F
Date	Week 16	M	Tu.	W	Th.	PS	F
Date	Week 17	M	Tu.	W	Th.	PS	F
Date	Week 18	M	Tu.	W	Th.	PS	F
Date	Week 19	M	Tu.	W	Th.	PS	F
Date	Week 20	M	Tu.	W	Th.	PS	F

Date	Week 21	M	Tu.	W	Th.	PS	F
Date	Week 22	M	Tu.	W	Th.	PS	F
Date	Week 23	M	Tu.	W	Th.	PS	F
Date	Week 24	M	Tu.	W	Th.	PS	F
Date	Week 25	M	Tu.	W	Th.	PS	F
Date	Week 26	M	Tu.	W	Th.	PS	F
Date	Week 27	M	Tu.	W	Th.	PS	F
Date	Week 28	M	Tu.	W	Th.	PS	F
Date	Week 29	M	Tu.	W	Th.	PS	F
Date	Week 30	M	Tu.	W	Th.	PS	F

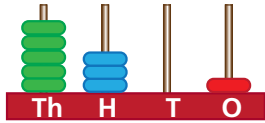| Date	Week 31	M	Tu.	W	Th.	PS	F
Date	Week 32	M	Tu.	W	Th.	PS	F
Date	Week 33	M	Tu.	W	Th.	PS	F
Date	Week 34	M	Tu.	W	Th.	PS	F
Date	Week 35	M	Tu.	W	Th.	PS	F
Date	Week 36	M	Tu.	W	Th.	PS	F
Date	Week 37	M	Tu.	W	Th.	PS	F
Date	Week 38	M	Tu.	W	Th.	PS	F
Date	Week 39	M	Tu.	W	Th.	PS	F
Date	Week 40	M	Tu.	W	Th.	PS	F

Week 1

MONDAY

1. What is the time? _____

3. 1, 4, 9, _____, 25, 36

2. $3 \times 3 \times 2 =$ _____

4. Write the number shown on the abacus.

_____

Th   H   T   O

5. This polygon is known as a

_____.

6. $4 \times 5 =$ _____

7. $20 \div 4 =$ _____

8. Write $\frac{7}{100}$ as a decimal. _____

9. This is a

_____.

10. Does sunset occur during the am or pm? _____

11. $3 \times 6 = 6 + 6 + 6 =$ _____

12. Round 4766 to the nearest thousand. _____
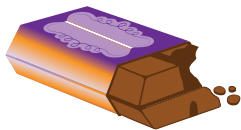
13. What is the place value of 4 in 473?

☐ 1   ☐ 10   ☐ 100   ☐ 4

14. How many days are in a fortnight? _____

15. $\frac{1}{3} + \frac{1}{3} =$ _____

16. Which is longer, 1 m or 80 cm? _____

17. Together, Alex and Mimi ate 12 pieces of chocolate. Alex ate twice as much as Mimi. How many pieces did Alex eat?
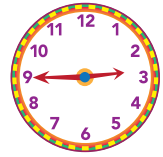
_____

18. How many odd numbers are there between 1 and 10?

_____

19. $13 - 9 =$ _____

20. $2.9 > 0.29$ ☐ true   ☐ false

TUESDAY

1. What is the time? _____

2. $10 - 6 =$ _____

3. $7 \times 7 =$ _____

4. Complete the multiples of 3.

3				
				45

5. $12 \div 3 =$ _____

6. Write *five thousand and five* as a numeral. _____

7. Does sunrise occur during the am or pm? _____

8. How far is it to Albury from the sign if Moppa is 8 km further away than Albury.

Albury ☐ km

Moppa 25 km

_____

9. This polygon is known as a

_____.

10. What is the date of the extra day in a leap year?

_____

11. $20 \times 6 = 120$, $19 \times 6 = 114$, $18 \times 6 =$ _____

12. How many days are in a year? _____

13. What is the value of 9 in 397?

☐ 9   ☐ 90   ☐ 900   ☐ 10

14. Rotate $\frac{1}{4}$ turn clockwise.

15. Which is heavier, 1 kg or 700 g? _____

16. $15 - 7 =$ _____

17. Which equation (number sentence) is equal to 9×7?

☐ $60 + 3 = 63$ ☐ $70 - 9 = 61$
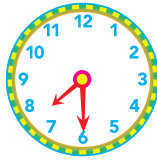
☐ $50 + 40 = 90$ ☐ $90 + 7 = 97$

18. $0.2 < 0.02$ ☐ true   ☐ false

19. $800 + 700 =$ _____

20. $\frac{1}{4} + \frac{1}{4} =$ _____

MY SCORE

MY SCORE

WEDNESDAY

1. What is the time? _____

2. $3 \times 4 =$ _____

3. $9 \times 9 =$ _____

4. $9 \div 3 =$ _____

5. This is an _____.

6. Write *twelve thousand, eight hundred and one* as a numeral.

_____

7. How many days are in a leap year? _____

8. Name a quadrilateral shape.

_____

9. 2, 4, 8, 16, _____

10. $\frac{3}{10} + \frac{2}{10} =$ _____

11. How many even numbers are there between 10 and 20?

_____

12. If yesterday was Saturday, what day will tomorrow be?

_____

East Ave
53rd Street 54th Street 55th Street 56th Steet

13. If you travel west and turn right at the second street, what street are you in?

_____

14. One decade = _____ years

15. $1100 - 300 =$ _____

16. $60 \boxed{} 5 = 12$

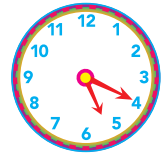**17.** Double 175. _____

18. _____ = $ _____

19. What is the perimeter of a regular hexagon with 6-cm sides?

_____

20. $0.09 > \frac{8}{100}$ ☐ true ☐ false

THURSDAY

1. What is the time? _____

2. $110 - 50 =$ _____

3. This shape is an

_____.

4. $6 \times 10 = 60$, $6 \times 100 = 600$,
$6 \times 1000 = 6000$, $6 \times 10\,000 =$ _____

5. How many weeks are in one year? _____

6. Antonio purchased an ice cream for _____ .

He gave _____ . What will be his change? _____

7. Complete the pattern. 5, 10, 20, 40, _____

8. $15 \div 3 =$ _____

9. $\frac{4}{9} + \frac{2}{9} =$ _____

10. This is a

_____.

11. Fill in the right spots for the numbers 2, 7, 9 and 10.

	Prime	Composite
Odd		
Even		

12. One century = _____ years

13. $7 + 7 + 7 =$ _____

14. If the sun is in the east and is low to the horizon, is it likely to be morning or afternoon?

_____

15. Write the number before 510. _____

16. $4 + 7 =$ _____

17. (a) Which year group is the zoo popular with?

_____
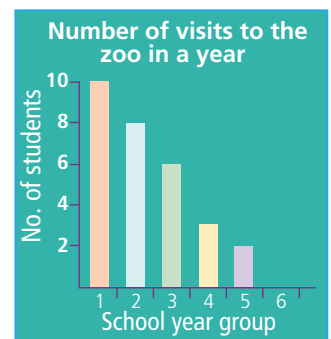
(b) To promote the zoo, which year groups would you target?

_____

Number of visits to the zoo in a year

No. of students
School year group

18. $1.1 > 1.04$ ☐ true ☐ false

19. What is the place value of 8 in 218?

☐ 1   ☐ 10   ☐ 100   ☐ 8

20. Write $\frac{2}{100}$ as a decimal. _____

MY SCORE

MY SCORE

PROBLEM-SOLVING

Monday

1. Chef bought 20 pizza boxes at $19.95 per box. Chef paid with $50 notes. How many notes will be needed at the checkout?

   _____

2. Six of the twenty boxes of pizza were vegetarian. Write, in the simplest form, the fraction of vegetarian pizzas.

   _____

Tuesday

1. The week prior Chef purchased 80 cans of beans at $1.95 each. Chef paid with $20 notes. How many notes did he use?

   _____

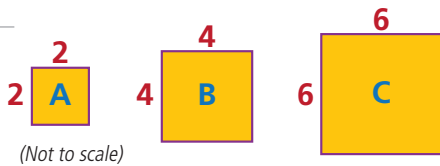2. What was the date when Chef bought the cans of beans?

   _____

JUNE
TUESDAY
2
BUY PIZZA

Wednesday

Write in the missing digits.

1.
```
    3  9 □  5
 +    □  5  4
 ─────────────
    4  3  2  9
```

2.
```
    5  3  6 □
 +  2 □  1  2
 ─────────────
    8  1  8  0
```

Thursday

1. Which square would have a perimeter of 16 units?

   _____

   A (2 × 2)   B (4 × 4)   C (6 × 6)

   (Not to scale)

2. Which quadrilateral would have an area of 20 square units?

   _____

   A (4 × 4)   B (4 × 5)   C (5 × 5)

   (Not to scale)

MY SCORE

FRIDAY REVIEW
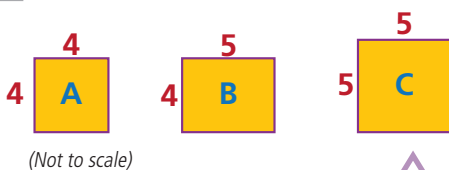
1. $4 \times 3 =$ _____
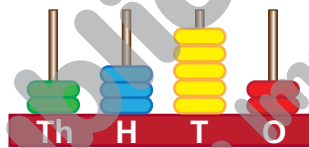
2. $11 - 5 =$ _____

3. $12 \div 3 =$ _____

4. $\$10.00 - \$4.50 =$ _____

5. 10, 20, 40, _____, 160

6. $\frac{3}{9} + \frac{5}{9} =$ _____

7. How many odd numbers are there from 10 to 20?

   _____

8. Write the number shown on the abacus.

   Th H T O

9. 4, 8, _____, 16, 20, _____, _____

10. $8 + 8 + 8 =$ _____

11. Together, Natasha and Sonja ate 9 pieces of chocolate. If Sonja ate twice as much as Natasha, how many pieces did Sonja eat?

    _____

12. $8 < 10$ ☐ true ☐ false

13. What is the place value of 9 in 397?
    ☐ 1   ☐ 10
    ☐ 100 ☐ 1000

14. $20 \times 7 = 140$

    $19 \times 7 = 133$

    $18 \times 7 =$ _____

15. Double 175. _____
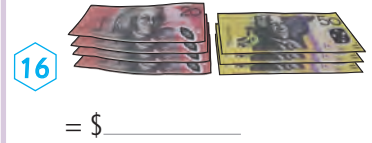
16. = $ _____

17. Write *eleven thousand, one hundred and ten* as a numeral.

    _____

18. The number before 1100 is

    _____.

19. Write $\frac{4}{100}$ as a decimal.

    _____

20. Which is longer, 90 cm or 2 m?

    _____

21. From the 1 Jan to 31 Dec is

    _____ days or

    1 _____.

22. What is the time?

    _____
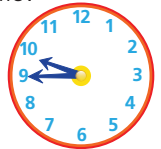
23. This is a

    _____.
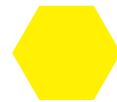
24. Which is heavier, 2 kg or 400 g?

    _____

25. The difference between the most to least favourite beach is

    _____.

    Year 5 favourite beach for selfies

    Number of students (16, 12, 8, 4)

    Lucky Bay, Trigg Beach, Eagle Bay
    Favourite beach

MY SCORE

MONDAY

1. What is the time? _____

2. $5 \times 9 =$ _____

3. This is a

   _____.

4. 1 minute = _____ seconds

5. 160, 80, _____, 20, 10

6. How far is it from the sign to Geraldton if Kalbarri is 10 km further away than Geraldton?

   Geraldton ☐ km

   Kalbarri 215 km

   _____

7. $24 \div 4 =$ _____

8. $3 \times 7 = 7 + 7 + 7 =$ _____

9. Draw another line of symmetry.

   1
   5 2
   3
   3
   2 1 5
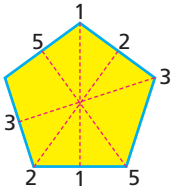
10. $5 \times 5 \times 20 =$ _____

11. 1 kg = _____ g

12. $70 + 7 + 4 =$ _____

13. Rotate a $\frac{1}{2}$ turn clockwise.

    ▶

14. $120 - 70 =$ _____

15. Round 35 578 to the nearest ten thousand.

    _____

16. $50 - 15 =$ _____

17. A |_____| B

    Measure the length of $\overline{AB}$ in cm. _____ cm

18. 1 m = _____ cm

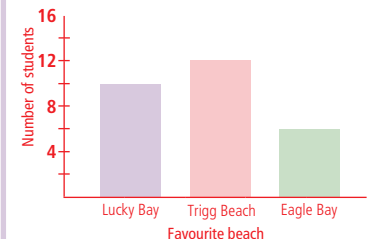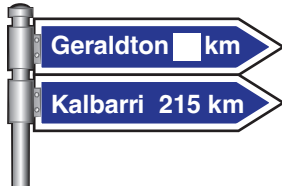19. Olivia had [$10 note] and spent

    [$5 note] + [$2] + [$1] + [50c] .

    What amount of money did she have left? _____

20. $\frac{3}{5} + \frac{1}{5} =$ _____

TUESDAY

1. What is the time? _____
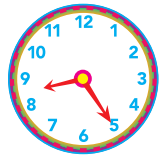
2. Double 145. _____

3. $3 \times 9 = 9 + 9 + 9 =$ _____

4. 1250, 1000, _____, 500, 250

5. If 1 hour is 60 minutes, and 3 hours is $3 \times 60 = 180$ minutes, then

   5 hours is $5 \times$ _____ = _____ minutes.

6. $50 \div 5 =$ _____

7. $28 \boxed{} 4 = 7$

8. Share 30 balloons into groups of 6 .

   _____

9. This is a

   _____.

10. What is the cost of 2 kg of bananas at $1.50 per kg?

    _____

11. Round 15 798 to the nearest thousand. _____

12. $60 + 6 + 7 =$ _____

13. Rotate a $\frac{1}{4}$ turn clockwise.

    ▶

14. A |_____| B

    Measure the length of $\overline{AB}$ in cm. _____ cm

15. This is a:
    ☐ square.
    ☐ rhombus.
    ☐ rectangle.
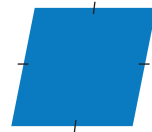
16. If 1783 is *17 hundred and 83,* then 2495 is

    _____ *hundred and* _____.

17. 1 cm = _____ mm

18. $\frac{2}{10} + \frac{7}{10} =$ _____

19. $23 \times 8 = (20 \times 8) + (3 \times 8)$

    = _____ + _____

    = 184

20. odd – even = _____

MY SCORE

MY SCORE

WEDNESDAY

1. What is the time? _____

2. Will 21 ÷ 3 equal a number greater than 10 or less than 10?

   _____

3. Write *forty thousand and four* as a numeral.

   _____

4. 1050, _____, 750, 600, 450

5. 5734 − 734 = _____

6. How many hours are in a day? _____

7. $5.00 − $1.90 = _____

8. This is an irregular

   _____.

9. 7 × 7 = _____

10. Rotate a $\frac{3}{4}$ turn clockwise.

11. 3 × 8 = 8 + 8 + 8 = _____

12. On holidays you stop and read this sign. What do the numbers represent?

    ☐ population
    ☐ distance in miles
    ☐ distance in kilometres

Melbourne	304
Geelong	220
Lorne	32

13. 1 L = _____ mL

14. (a) 3 × 8 = _____

    (b) 7 × 8 = _____
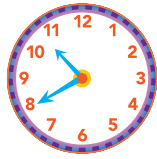
15. $\frac{3}{8} + \frac{4}{8}$ = _____

16. X |_____| Y

    Measure the length of $\overline{XY}$ in cm.

    _____ cm

17. 1 m = _____ mm

18. How many tens are there in 640? _____

19. even + even = _____

20. Add 100 to 3980. _____

THURSDAY

1. What is the time? _____

2. E |————| F

   Measure the length of $\overline{EF}$ in cm.

   _____ cm

3. 2 equilateral triangles are joined at A and B. They make a:

   ☐ pentagon.
   ☐ rhombus.
   ☐ rectangle.
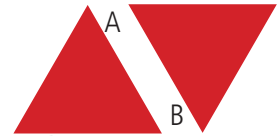
4. _____

   = $_____

5. Double 275. _____

6. $5.00 − $3.90 = _____

7. 45 ÷ 9 = _____

8. 1 t = _____ kg

9. Rotate a $\frac{1}{4}$ turn clockwise.
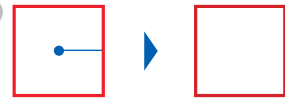
10. 40 × 7 = 280, 39 × 7 = 273, 38 × 7 = _____

11. Write the fractions in ascending order.

    $\frac{1}{5}$ $\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{10}$ $\frac{1}{6}$

    _____

12. Write $\frac{4}{100}$ as a decimal. _____

13. In Wednesday Question 12, what are the distances between:

    (a) Melbourne and Geelong? _____

    (b) Melbourne and Lorne? _____

14. 2100 − 700 = _____

15. Read the pie graph and calculate the number of students that ate pasta.

    _____

    Lunchtime food survey

40 Ate pies	40 Ate sushi
40 Ate chips	Ate pasta
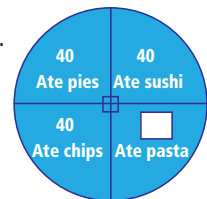
16. 1 km = _____ m

17. 13 − 8 = _____

18. odd + odd = _____

19. What is the perimeter of an equilateral triangle with 8-cm sides? _____

20. What is the cost of 3 kg of grapes at $2.50 per kg?

    _____

Monday

1. You are an animator. Write the coordinates for the train to slide (translate) to point E.

_____ ,

_____ ,

_____ ,

_____ ,

_____

5					
4					
3	🚂				E
2					
1					
1	**2**	**3**	**4**	**5**	**6**
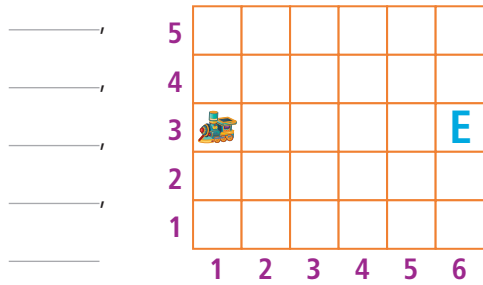
2. Draw a cloud ☁ in (2,5) and (6,5).

Tuesday

1. Make the numbers across and down total 12.

Use 3, 4, 5 and 8.
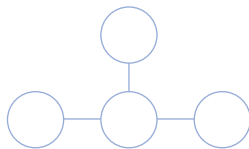
2. Complete the time line.

1970   **1990**   **2010**

1960   **1980**
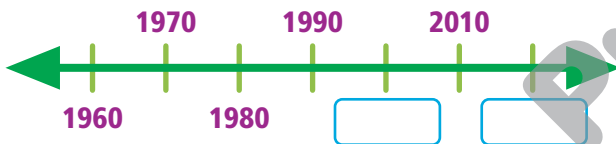
Wednesday

1. Emma had 5 times more 20c coins than Jess. Emma had $4. How many 20c coins did Jess have?

_____

2. $\frac{1}{3}$ of the pencils in a jar are red and the remaining 10 are green. How many are red?

_____

Thursday

Complete the patterns.

1. A clock hand rotated from 12 to 6.

This is _____°.
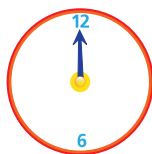
2. A clock hand rotated from 12 to 12.

This is equal to _____°.

---
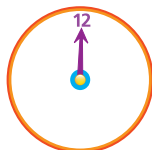
1 600, 450, 300, _____

2 Write the fractions in ascending order.

$\frac{1}{8}$ $\frac{1}{6}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{1}{5}$

_____

3 2100 − 900 = _____

4 22 × 8

= (20 × 8) + (2 × 8)

= _____ + _____

= _____

5 1 m = _____ mm

6 How far is it from the sign to Geelong if Lorne is 20 km further away than Geelong?

_____

Geelong ▢ km

Lorne 215 km

7 6 × 8 = _____

8 Add 100 to 2970.

_____

9 Kieran had $10 and spent $5 + $1 + 50c. What money did he have left?

_____

10 $\frac{3}{9} + \frac{4}{9}$ = _____

11 Round 12 345 to the nearest thousand.

_____

12 100, 75, 50, _____

13 8 + 8 + 8 = _____

14 Does 24 ÷ 3 equal an amount <10 or >10?

_____

15 odd + even = _____

---

16 What is the cost of buying 4 kg of potatoes at 50c per kg?

_____

17 If Marissa and Angie together rode 60 km in one week and Marissa rode twice as far as Angie, how far did Marissa ride?

_____

18 2.5 < 2.05

☐ true   ☐ false

19 What is the time?

_____
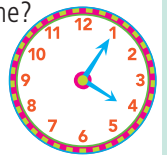
20 1 kg = _____ g

21 Rotate a $\frac{3}{4}$ turn clockwise.

22 Draw another line of symmetry.
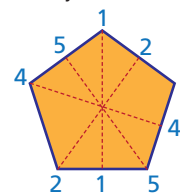
23 Draw a horizontal line.

24 Name this shape.

_____

25 Of the students that ate sushi, half were boys. Draw a line and label the pie graph to show this new data.

Lunchtime food survey

40 Ate pies	40 Ate sushi
40 Ate chips	Ate pasta
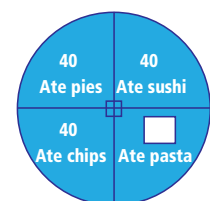
English
skills practice

E

A synonym for *hospitable* is:

surgery   welcoming   unfriendly

Circle the preposition phrase.

A huge tree branch had broken off and landed on the roof.

The base word of *stickiness* is sticky

Add a comma to clarify meaning.

If you can take your camera to the show.

This book belongs to

....

RIC PUBLICATIONS®

FOREWORD

In this daily practice workbook you will be able to develop your ability to use English. Each day, you will have questions to answer in the areas of spelling, word study, punctuation and grammar. The 150 days of questions are broken into 15 units of 10 days. Each unit has a focus, which will help to improve your English skills as well as your knowledge about how language works.

At the completion of each set of 10 days, you will have the opportunity to test what you learnt by doing some revision questions.

Your daily scores are recorded in the bubble at the bottom of each day. These daily scores can be transferred onto the record sheets in the front of your book. This will give an overview of your performance for the whole school year.

Be sure to read each question carefully before you answer it. If you find a question too difficult, move on to the next one. If you have time at the end, you can go back to the one you haven't done.

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Record sheet

Unit 1

Date											
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Record sheet

Unit 9	Date		Unit 10	Date		Unit 11	Date		Unit 12	Date	
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Unit 13	Date		Unit 14	Date		Unit 15	Date	
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Day 122			Day 132			Day 142		
Day 123			Day 133			Day 143		
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Day 125			Day 135			Day 145		
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Day 129			Day 139			Day 149		
Day 130			Day 140			Day 150		
Revision			Revision			Revision		

DAY 1

1. Circle the correct spelling.   forteen   fourteen

2. Correct the spelling mistake. _____
Frogs' eggs are redy to hatch in six to 21 days.

3. Circle the incorrect spelling.   tomorrow   tomorow

4. Which word does not have a **short a** sound?
channel   bracket   greater   assembly

5. Is the underlined word the synonym for **above**? ☐ *Yes*
lower   <u>overhead</u>   overhang   ☐ *No*

6. Add a prefix to make the words mean the opposite.
_____employed   _____natural

7. Write **would not** as a contraction. _____

8. Write the homophone for **break**. _____

9. Circle the word with three syllables.
weather   probably   swimming

10. Write the plural of **tax**. _____

11. Punctuate the sentence.
young tadpoles swim around and feed on algae

12. Add a comma or commas.
Adult frogs eat insects worms snails and spiders.

13. Add an apostrophe to show possession.
A frogs long, sticky tongue helps it to catch food.

14. Circle the common nouns.
A frog inhabiting the Amazon Basin has horns and a very large mouth.

15. Circle the proper nouns.
Some frogs living in dense, tropical forests of Borneo and Malaysia live in trees.

16. Circle the noun phrase.
These amazing frogs glide smoothly and effortlessly.

17. Circle the adjectives.
Male frogs use loud croaking noises to attract females.

18. How many nouns? _____
Frogs live on all continents except for Antarctica, where the climate isn't suitable.

19. Circle the pronoun and the noun it refers to.
After it hatches from its egg, a tadpole tries to remain hidden among water plants.

20. Circle two pronouns.
They attach themselves to water plants and move very little.

DAY 2

1. Correct the spelling mistake. _____
From space, Earth looks like it is made of blue matereel.

2. Circle the correct spelling.   suprise   surprise

3. Circle the incorrect spelling.   adress   address

4. Does the underlined word have a **short e** sound? ☐ *Yes*
elephant   eastern   friend   <u>weather</u>   ☐ *No*

5. An antonym for **subtract** is _____.
lessen   increase   subject

6. Add the suffix **ing** to **forget**. _____

7. Expand the contraction **they're**. _____

8. Write the homophone for **meet**. _____

9. Does the underlined word have two syllables? ☐ *Yes*
lemonade   potatoes   <u>complete</u>   ☐ *No*

10. Write the plural of **sheep**. _____

11. Punctuate the sentence.
the ocean makes earth look blue

12. Add a comma or commas.
Earth's atmosphere is composed of nitrogen oxygen argon and small amounts of other gases.

13. Add an apostrophe to show possession.
Ocean water covers about 71% of Earths surface.

14. Circle the abstract noun.
Astronomers have gained much knowledge about Earth, other planets and the sun.

15. How many nouns? _____
Earth receives its warmth and light from the sun.

16. Circle the adjectives.
Venus is the hottest planet, while Jupiter is the largest.

17. Circle the proper nouns.
Carl Sagan was an American astronomer who helped with space missions to Mars.

18. Circle the noun phrase.
The enormous space shuttle hurtled onwards.

19. Circle the pronoun and the noun it refers to.
Ancient astronomers studied the sky with the naked eye as they did not have telescopes for viewing.

20. Circle two pronouns.
They used their knowledge of the stars to help them navigate at sea and on land.

MY SCORE

MY SCORE

DAY 3

1. Write the jumbled word correctly. _____
   Fossils can be found tebwene layers of rock.

2. Is the underlined word correct?   ☐ **Yes** ☐ **No**
   <u>answer</u>   anser

3. Which word has a spelling error?   **sauce**   **sause**

4. Which word does not have a **short i** sound?
   multiply   **symbol**   **business**   **writing**

5. A synonym for **connect** is _____ .
   attach   **break**   **construct**

6. Add a prefix to make the words mean the opposite.

   _____**correct**   _____**convenient**

7. Write **does not** as a contraction. _____

8. What is a homophone for **heal**? _____

9. The word **fossil** comes from the Latin word **fossilis**
   meaning: **dinosaur   dig up**

10. What is the plural of **shelf**? _____

11. Punctuate the sentence.
    is a palaeontologist a scientist who studies fossils

12. Add a comma or commas.
    Fossils can be made from teeth claws or bone.

13. Add an apostrophe to show possession.
    Dinosaurs fossilised footprints reveal many things.

14. Circle the count nouns.
    Palaeontologists study dinosaurs' bones, teeth, footprints and egg nests.

15. Circle the non-count nouns.
    For homework, the class collected information about various dinosaurs.

16. How many nouns? _____
    All the dinosaurs on Earth lived on land; none flew or lived in water.

17. The underlined words make the noun phrase.   ☐ **Yes**
    <u>The enormous Tyrannosaurus</u> was   ☐ **No**
    cruel and fierce.

18. Circle the adjectives.
    Some dinosaurs had hard, blunt teeth for tearing leaves.

19. Circle the superlative adjective.
    The smallest dinosaurs were the size of a regular chicken.

20. Circle the pronoun and the noun it refers to.
    Dinosaurs lived on Earth more than 65 million years ago and many of them were slow, heavy movers.

MY SCORE

DAY 4

1. Circle the correct spelling.   **goodby   goodbye**

2. Correct the spelling mistake. _____
   We counted fourty speeding vehicles on the road.

3. Circle the correct spelling.   **Janury   January**

4. Which word does not have a **short o** sound?
   borrow   **swamp**   **opening**   **watching**

5. Circle an antonym for **divide**.
   divert   **unite**   **separate**

6. Add the suffix **er** to **begin**. _____

7. Expand the contraction **don't**. _____

8. What is the homophone for **hear**? _____

9. The word **street** comes from the Latin word **strata**
   meaning:
   paved   **car**

10. What is the plural of **potato**? _____

11. Punctuate the sentence.
    the traffic on tonkin street has greatly increased

12. Add a comma or commas.
    Vehicles include cars trucks motorcycles and vans.

13. Add an apostrophe to show possession.
    Drivers patience is tested on the busy roads.

14. Circle the collective noun.
    A fleet of cars was travelling through the tunnel that led out of the city.

15. Which noun identifies gender?
    Police officers and firefighters assisted an injured woman.

16. How many nouns? _____
    Swarms of reporters gathered around the driver of the vehicle who was uninjured.

17. The underlined words make the noun phrase.   ☐ **Yes**
    The oily, wet road made it <u>difficult to brake</u>.   ☐ **No**

18. Circle the adjectives.
    A passenger in another vehicle suffered deep cuts and severe bruising.

19. Circle the comparative adjective.
    'I was luckier than that passenger!' the uninjured driver exclaimed.

20. Circle the pronoun and the noun it refers to.
    An ambulance officer said she had feared there could have been more injuries to all involved.

MY SCORE

DAY 5

1. Correct the spelling mistake. _____

Our family is travelling to Singapore in Febuary.

2. Circle the correct spelling.   **plastik**   **plastic**

3. Circle the incorrect spelling.   **gather**   **gathur**

4. Which word does not have a **short u** sound?

shampoo   **across**   **flooded**   **Monday**

5. An antonym for **awful** is _____.

awkward   **pleasant**   **terrible**

6. Add the suffix **ed** to **occur**. _____

7. Expand the contraction **wasn't**. _____

8. Write the homophone for **shore**. _____

9. Circle the word with the fewest syllables.

damage   **remember**   **submarine**

10. Is the underlined word the plural of **woman**?   ☐ **Yes**
<u>womans</u>   **women**   ☐ **No**

11. Punctuate the sentence.

the flight from sydney to singapore takes eight hours

12. Add quotation marks to show what was said.

Hurry up or we'll miss our flight! my brother yelled.

13. Add an apostrophe to show possession.
Mums bag was two kilograms over the allowance.

14. Circle the abstract noun.

I enjoy taking off in a plane, as I have no fear of flying.

15. How many nouns? ____

The fear of flying is known as aerophobia, which one in six people suffer from.

16. Circle the noun phrase.

Our yellow life jackets were stored beneath us.

17. Circle the adjectives.

I watched an exciting film before listening to my favourite songs on my iPod™.

18. Which is correct?   **comfortabler**   **more comfortable**

It is _____ to sleep on a plane with your seat back.

19. Circle the comparative adjective.

The air turbulence got stronger during the night and kept us awake.

20. Circle the interrogative pronoun.

'Who would like to visit the cockpit? the pilot asked.

MY SCORE

DAY 6

1. Write the jumbled word correctly. _____

It is interesting to alenr about your family history.

2. Circle the correct spelling.   **terific**   **terrific**

3. Which word has a spelling error?   **groop**   **group**

4. Circle the word with a silent consonant.

asteroid   **remember**   **handkerchief**

5. Write the synonym for **satisfied**. _____

contented   **safe**   **miserable**

6. Add a prefix to make the antonyms.

____**obey**   ____**honest**

7. Write **I will** as a contraction. _____

8. What is the homophone for **piece**? _____

9. The underlined word has the most syllables.   ☐ **Yes**
approach   **surprise**   <u>sincerely</u>   ☐ **No**

10. What is the plural of **spy**? _____

11. Punctuate the sentence.
did your parents migrate from england or ireland

12. Add quotation marks to show what was said.
Dad, do you know about our family history? I asked.

13. Add one or more apostrophes to show possession.
'Our ancestors lives were very interesting!' he replied.

14. Circle the collective noun.
An ancestor visiting Africa was trampled on by a herd of elephants.

15. How many nouns? ____
At the time, he was observing a band of gorillas.

16. Circle the noun phrase.
I found out someone had been a famous spy.

17. Circle the adjectives.
This ancestor took part in many secret missions and showed great courage.

18. Which is correct?   **more unusual**   **most unusual**

The _____ ancestor's occupation was that of a clown!

19. Circle the superlative adjective.
The most shocking discovery was to find one ancestor was a murderer!

20. Circle the interrogative pronoun.
'What else did you find out?' my parents enquired.

MY SCORE

DAY 7

1. Rearrange the letters to make a word that means *a type of food*. irfut _____

2. The underlined word is correct. ☐ *Yes* ☐ *No*
   speshial   <u>special</u>

3. Which word has a spelling error?   suger   sugar

4. The underlined word has a silent consonant. ☐ *Yes*
   prefix   <u>electric</u>   khaki ☐ *No*

5. Write the synonym for **enormous**. _____
   extra   immense   tiny

6. Add a prefix to make the antonyms.
   ____behave   ____lead

7. Write **how has** as a contraction. _____

8. Write the homophone for **source**. _____

9. Circle the word with fewer syllables than **everything**.
   understand   horrible   someone

10. What is the singular of **churches**? _____

11. Punctuate the sentence.
    the art of growing bonsai trees originated in japan

12. Add quotation marks to show what was said.
    Is a bonsai tree naturally very small? I asked.

13. Add one or more apostrophes to show possession.
    'No, the trees leaves, roots and branches are regularly trimmed', explained the gardener.

14. Circle the count nouns.
    A bonsai is planted in a tray or container so it grows in a confined space.

15. How many non-count nouns? ____
    Bonsai need a certain amount of sunlight each day.

16. Circle the noun phrase.
    They are usually repotted every two years.

17. Circle the adjectives.
    An extremely skilful gardener can make a bonsai look like a tiny gnarled tree.

18. Which is correct?   most tricky   trickiest
    Watering a bonsai is the _____ thing to work out.

19. Circle the superlative adjective.
    Pine is one of the best trees to develop into a magnificent bonsai.

20. Circle the relative pronoun.
    This is the gardener who developed the bonsai.

MY SCORE

DAY 8

1. Correct the spelling mistake. _____
   Allthough a rhinoceros is large, an elephant is larger.

2. Circle the correct spelling.   complete   compleet

3. Circle the incorrect spelling.   minute   minite

4. Which words do not have a silent consonant?
   known   white   assembly   divide

5. Write the antonym for **brief**. _____
   short   long   narrow

6. Add the suffix **er** to **travel**. _____

7. Write **how is** as a contraction. _____

8. What is the homophone for **through**? _____

9. Circle the word with more syllables than **aircraft**.
   bicycle   train   canoe

10. The underlined word is plural for **deer**. ☐ *Yes* ☐ *No*
    deer   <u>deers</u>

11. Punctuate the sentence.
    species of elephant include the african and indian

12. Add quotation marks to show what was said.
    That elephant weighs 5000 kg! she exclaimed.

13. Add one or more apostrophes to show possession.
    African elephants tusks are about three metres in length.

14. Circle the gender nouns.
    Young bulls eventually leave the herd but cows stay all their lives.

15. How many gender nouns? ____
    A calf develops inside its mother for 22 months.

16. Circle the noun phrase.
    The oldest female elephant is in charge.

17. Circle the adjectives.
    A newborn calf has ginger hair over the thick skin on its head and back.

18. Which is correct?   more common   commoner
    Tuskless males are _____ among Sri Lankan elephants.

19. Circle the superlative adjective.
    An elephant is the largest living land animal.

20. Circle the relative pronoun.
    A calf, whose mother has died, is looked after by the other female elephants in the herd.

MY SCORE

DAY 9

1. Correct the spelling mistake. _____

   Puding is not a healthy breakfast choice.

2. Circle the correct spelling.   frachion   fraction

3. Circle the incorrect word.   devide   divide

4. Which words do not have a silent consonant?

   climb   biscuit   wooden   sign

5. The underlined word is a synonym for **leave**.   ☐ **Yes**
   arrive   depart   <u>late</u>   ☐ **No**

6. Add a prefix to make the antonyms.

   _____legal   _____legible

7. Write **you would** as a contraction. _____

8. What is the homophone for **our**? _____

9. Circle the word with more syllables than **shadow**.

   pancake   treatment   celebrate

10. What is the singular of **copies**? _____

11. Punctuate the sentence.

    are cereal fruit and yoghurt healthy breakfast choices

12. Add quotation marks to show what was said.

    What did you spread on your toast? my sister asked.

13. Add one or more apostrophes to show possession.

    After a nights sleep, our bodies need 'refuelling'.

14. Is the underlined word an abstract noun? ☐ **Yes** ☐ **No**

    There are important <u>reasons</u> to eat breakfast.

15. How many nouns? _____
    On Saturdays, we have scrambled eggs or pancakes for breakfast.

16. Circle the noun phrase.

    I make my homemade smoothies quite often.

17. Circle the adjectives.

    Homemade smoothies are delicious and a healthy choice for breakfast.

18. Which is correct?   **deliciouser**   **more delicious**

    I think scrambled eggs are _____ than poached eggs.

19. Circle the superlative adjective.

    Thick slices of bread make the best toast.

20. Circle the pronoun.

    Dad helped himself to Mum's baked beans on toast.

MY SCORE

DAY 10

1. Rearrange the letters to make a word that means

   simple to do.   syea _____

2. Circle the incorrect spelling.   celibrate   celebrate

3. Which word has a spelling error? mobile   mobbile

4. Circle the word with a silent consonant.
   belief   doubt   multiple

5. Write the antonym for **continue**. _____
   cease   remain   late

6. Add the suffix **ing** to **prefer**. _____

7. Write **who will** as a contraction. _____

8. Write the homophone for **coarse**. _____

9. Circle the word with fewer syllables than **microwave**.
   potato   reasonable   teaspoon

10. What is the singular of **people**? _____

11. Punctuate the sentence.

    we arrived at lakeside caravan park last sunday

12. Add quotation marks to show what was said.

    Let's go canoeing on the lake! yelled my brother.

13. Add one or more apostrophes to show possession.

    My brothers canoe was larger than the others.

14. Circle the concrete nouns.

    His wooden oar got stuck in the reeds near the jetty.

15. How many count nouns? _____

    We used a lot of energy paddling our canoes in the safety of the lake.

16. The underlined words make a noun phrase.   ☐ **Yes**
                                                  ☐ **No**

    We had parked on <u>a flat and grassy position</u>.

17. Circle the adjectives.

    We awoke to the delightful sounds of chirping birds in the nearby tree.

18. Which is correct?   **better**   **best**

    The _____ activity was fishing in the lake.

19. Circle the comparative adjective.

    We caught more trout as the bait became smellier.

20. Circle the pronouns.

    Everybody enjoyed eating the delicious smoked trout that she prepared in the caravan.

MY SCORE

DAY 11

1. Correct the spelling mistake. _____
Do you have cooking lessons at scool?

2. The underlined word is correct. ☐ *Yes* ☐ *No*
aproach   **approach**

3. Circle the incorrect spelling.   **interesting   intresting**

4. The underlined word has a *long a* sound. ☐ *Yes* ☐ *No*
failure   weight   layout   obey

5. Write the synonym for *clumsy*. _____
steady   awkward   crooked

6. In the word *reappear*, the prefix *re* means:
real   again   above

7. Write *can not* as a contraction. _____

8. *quite* or *quiet*?
I like to cook _____ a lot of meals at home.

9. Draw lines to show the syllables in *important*.

10. What is the singular of *circuses*? _____

11. Punctuate the sentence.
our online grocery order arrives on saturdays

12. Add a comma or commas.
The order included eggs milk cereal meat and fruit.

13. Add one or more apostrophes to show possession.
Mums favourite meals are roasts and curries.

14. Circle the verbs.
I baked a cake and made some scones.

15. Circle the auxiliary (helping) verb.
Dad is sharpening the carving knife.

16. Circle the verb group.
I am beating the eggs that are for the pavlova.

17. Which tense?   **past   present**
Knowing how to use kitchen appliances is part of cooking.

18. Rewrite in the simple *past* tense (with 1 verb).
We were eating some pasta. _____

19. Circle the adverb.
The silver kettle boiled furiously.

20. The adverb *thoroughly* is one of:
time   place   manner
Hygiene procedures include washing hands thoroughly.

MY SCORE

DAY 12

1. Correct the spelling mistake. _____
A libary is a place where books are kept.

2. Circle the correct spelling.   **arrange   arange**

3. Circle the incorrect spelling.   **gues   guess**

4. Circle the word that does not have a *hard c* (cold) sound.   **anchor   chemist   official   cough**

5. The underlined word is the antonym for *finish*. ☐ *Yes*
begin   final   continue   ☐ *No*

6. Add the suffix *ation*, to change the verb to a noun.
prepare _____

7. Expand the contraction *didn't*. _____

8. *lose* or *loose*?
His tooth became _____ after a basketball hit him in the mouth.

9. Separate *organised* into syllables. _____

10. The plural of *knife* is: _____

11. Punctuate the sentence.
is the basketball grand final on friday 5 july

12. Is the red comma needed?   ☐ *Yes* ☐ *No*
Our team's colours are red, black, and white.

13. Add one or more apostrophes to show possession.
The teams coaches shook each others hands.

14. Circle the verbs.
We climbed the stairs into the stands and sat down, waiting for the match to start.

15. Circle the auxiliary verb.
'The Redbacks have beaten the Tigers twice this season!' I commented excitedly.

16. Circle the verb group.
By half-time, the Redbacks were playing far better than the Tigers.

17. Which tense?   **past   present**
The Tigers lived up to their name and pounced like cats on the ball.

18. Rewrite in the simple *past* tense (with 1 verb).
He is shooting really well. _____

19. Circle the adverb.
Our supporters cheered so loudly that the opposition looked worried.

20. Circle the adverb. It is one of:
time   place   manner
That player can dribble the ball expertly.

MY SCORE

DAY 13

1. Correct the spelling mistake. _____
At the begining of winter, we turn on our heating.

2. Circle the correct spelling.   **damage**   **damige**

3. Circle the incorrect spelling. **assembly**   **assembley**

4. Circle the word that does not have a **sh** (shy) sound.
achieve   **ocean**   **machine**   **chef**

5. Is the underlined word a synonym for **base**?   ☐ **Yes**
over   **bottom**   **baseball**   ☐ **No**

6. In the word **submarine**, the prefix **sub** means:
water   **under**   **ship**

7. Write **I would** as a contraction. _____

8. **less** or **fewer**? **The** _____ **grass you have,**
the _____ **water you'll use.**

9. Draw lines to show the syllables in **dishwasher**.

10. What is the singular of **stories**? _____

11. Punctuate the sentence.
one per cent of water on earth is useable fresh water

12. Add a comma or commas.
We need water for washing cooking and agriculture.

13. Add one or more apostrophes to show possession.
About 70 per cent of Earths surface is ocean water.

14. Circle the verbs.
Ensure that you turn the tap off.

15. Circle the modal verb.
Water is precious so it must be conserved.

16. Circle the verb group.
We could not live without water for more than a few days.

17. Which tense?   **past**   **present**
Garden watering is prohibited in many places during months of rain.

18. Rewrite in the simple **past** tense.
We will have shorter showers. _____

19. Is the underlined word an adverb?   ☐ **Yes** ☐ **No**
We must use water wisely.

20. Circle the adverb. It is one of:
time   **place**   **manner**
Watering is wasteful when the garden can be watered naturally by rain.

DAY 14

1. Write the jumbled word correctly. _____
It is ysawla best to avoid a meeting with a skunk.

2. Circle the correct spelling.   **Tuesday**   **Tuseday**

3. Circle the incorrect spelling.   **coach**   **coatch**

4. The underlined word has a **long e** sound. ☐ **Yes** ☐ **No**
receive   **comedy**   **geometry**   **police**

5. Circle the antonym for **reckless**.
rough   **surprised**   **careful**

6. Add **ly**, to change the adjective to an adverb.
angry _____

7. Expand the contraction **hasn't**. _____

8. **could of** or **could have**?
It is likely that a skunk _____
made a burrow under that woodpile.

9. Separate **ability** into syllables. _____

10. The plural of **scissors** is: _____

11. Punctuate the sentence.
do all skunks have black and white markings

12. Add a comma or commas.
Skunks eat insects fruit worms eggs mice and frogs.

13. Add one or more apostrophes to show possession.
A skunks spray can travel three metres.

14. Circle the verbs.
The horned owl is the only animal that attacks skunks for food.

15. Circle the modal verb.
A skunk's odour can be smelt a kilometre away.

16. Circle the verb group.
This odour has been described as a blend of garlic, burnt rubber and rotten eggs!

17. Which tense?   **past**   **present**
The foul smell stays on the victim for days.

18. Rewrite in the simple **past** tense.
It was feeding its young. _____

19. Circle the adverb.
The odour certainly keeps animals at bay.

20. Circle the adverb. It is one of:
time   **place**   **degree**
Skunks are known to be quite bossy.

MY SCORE   **MY SCORE**