

TAO NAN SCHOOL
PRIMARY 2 END-OF-YEAR MATHEMATICS EXAMINATION 2010
Paper 1

Name: _____ () Date: 28 October 2010

Class: Primary 2 _____

Time: 1.30 p.m. to 2.30 p.m.

Parent's Signature: _____

Paper 1	<div></div> <div>50</div>
Paper 2	<div></div> <div>30</div>
Total	<div></div> <div>80</div>

Section A (20 x 1 mark)

Choose the correct answer and write its number in the brackets.

1. 8 hundreds 5 ones = _____

(1) 85

(2) 801

(3) 805

(4) 850

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2. 10 less than 369 is _____.

(1) 358

(2) 359

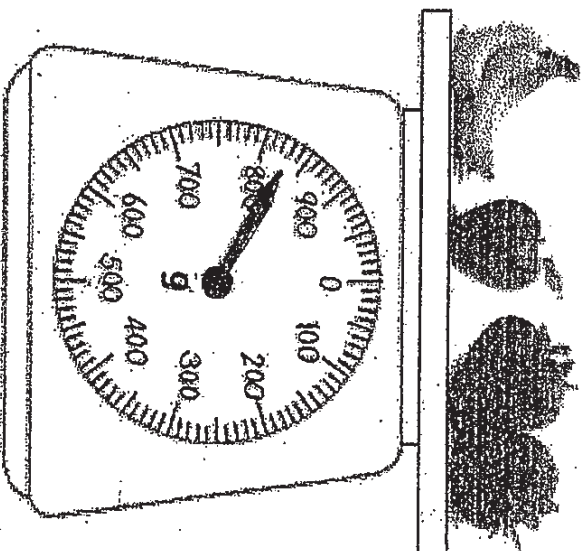
(3) 379

(4) 459

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3. What is the mass of the fruits?

- (1) 803 g
- (2) 805 g
- (3) 830 g
- (4) 850 g



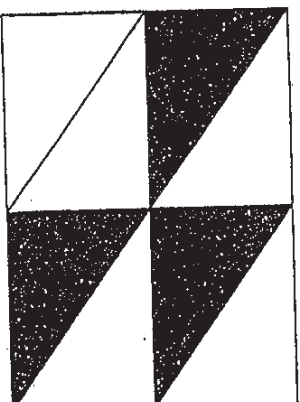
4. \$4.05 = _____ ¢

- (1) 45
- (2) 400
- (3) 405
- (4) 450

5. $30 \div 5$ is the same as _____.

- (1) 2 groups of 3
- (2) 5 groups of 3
- (3) 3 groups of 5
- (4) 5 groups of 5

6. What fraction of the figure is **not** shaded?

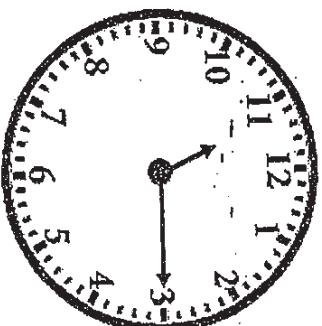


- (1) $\frac{3}{5}$
- (2) $\frac{5}{5}$
- (3) $\frac{3}{8}$
- (4) $\frac{5}{8}$

()

7. The time shown on the clock is _____.

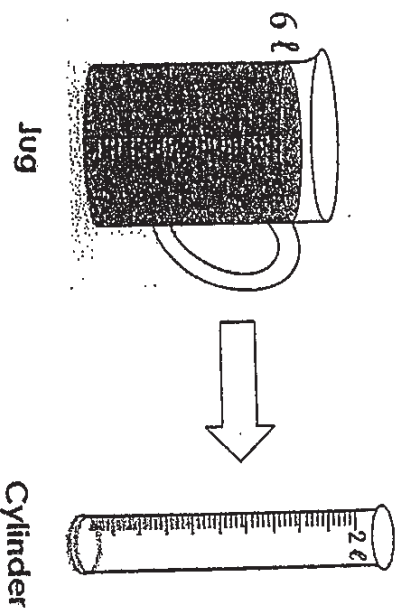
- (1) 3.11 p.m.
- (2) 3.55 p.m.
- (3) 11.15 p.m.
- (4) 11.30 p.m.



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8. The water in the jug can fill up _____ cylinders.

- (1) 6
- (2) 2
- (3) 3
- (4) 4



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9. $\frac{3}{10} + \boxed{?} = 1$

- (1) $\frac{2}{10}$
 (2) $\frac{5}{10}$
 (3) $\frac{7}{10}$
 (4) $\frac{10}{10}$

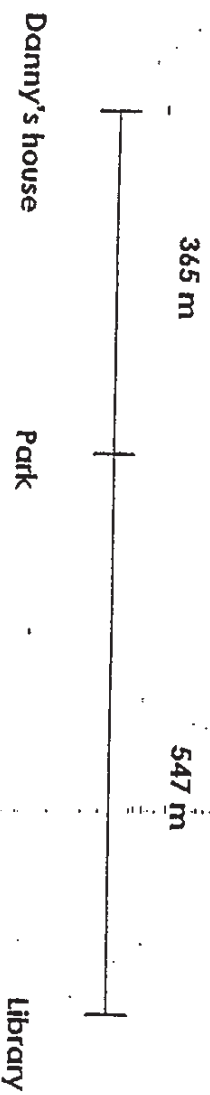
()

10. $125 + 35 = \underline{\hspace{2cm}}$ tens

- (1) 15
 (2) 16
 (3) 150
 (4) 160

()

11.



How far does Danny jog from his house to the library ?

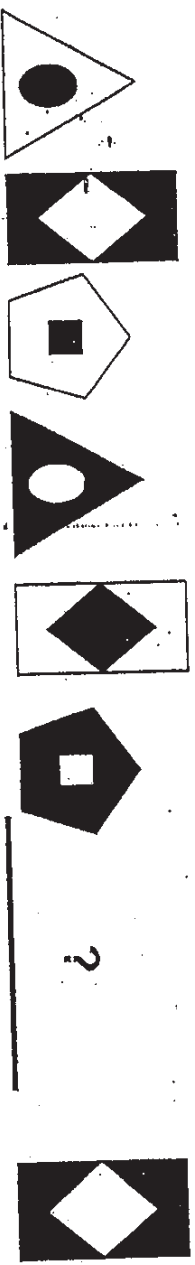
- (1) 802 m
 (2) 812 m
 (3) 902 m
 (4) 912 m

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12. Sam bought 173 sardine puffs and 92 fewer tuna puffs.
He bought _____ tuna puffs.

- (1) 78
(2) 81
(3) 121
(4) 265

13. What comes next in the pattern?



(1)



(2)



(3)

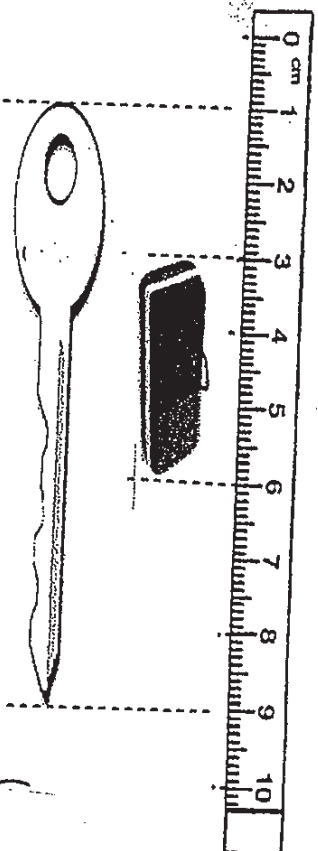


(4)



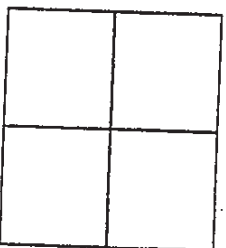
14. The key is _____ cm longer than the eraser.

- (1) 5
- (2) 6
- (3) 11
- (4) 12



15. There are _____ squares in the figure below.

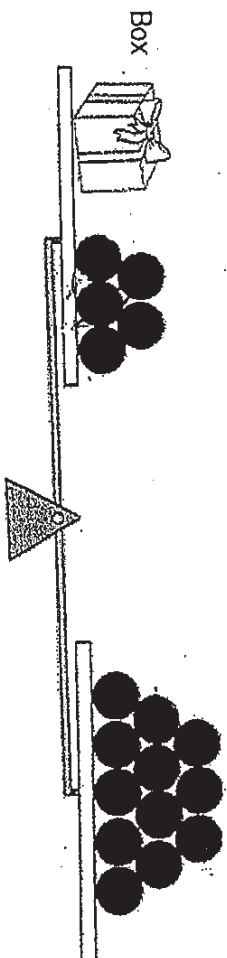
- (1) 5
- (2) 6
- (3) 8
- (4) 9



16. How many fifty-cent coins can be exchanged with \$5.00 ?

- (1) 5
- (2) -10
- (3) 15
- (4) 50

17.



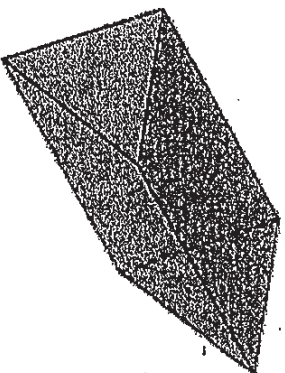
Each ● stands for 4 kg. What is the total mass of the box?

- (1) 7
- (2) 28
- (3) 35
- (4) 48

(4)

18. How many flat surfaces does the figure below have?

- (1) 5
- (2) 6
- (3) 3
- (4) 4



(6)

19.

$$\star + \star + \star + \star + \star = 20$$

What is the value of $\star \times \star$?

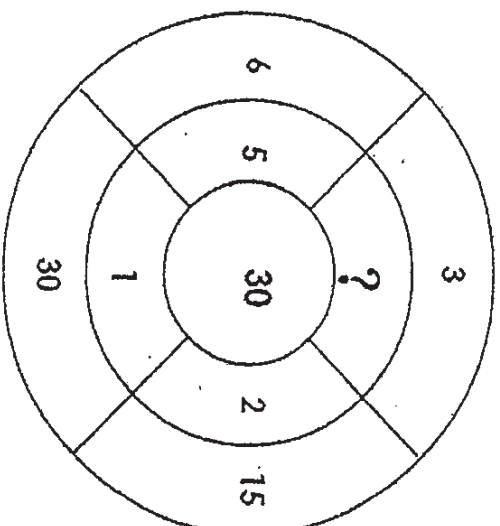
- (1) 25
- (2) 10
- (3) 5
- (4) 4

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20. What is the missing number ?

- (1) 10
- (2) 2
- (3) 3
- (4) 5

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Section B (15 x 2 marks)

Fill in the blanks with the correct answer.

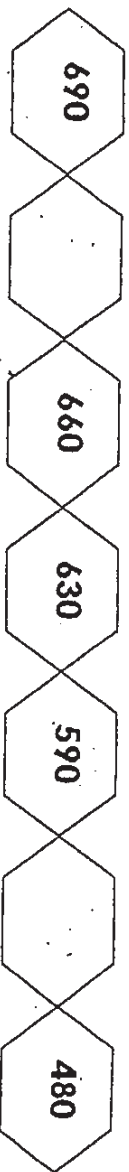
21. Write 847 in words.

22. Subtract 5 tens 2 ones from 400 . The answer is _____.

23. Fill in the missing digits to make the working correct.

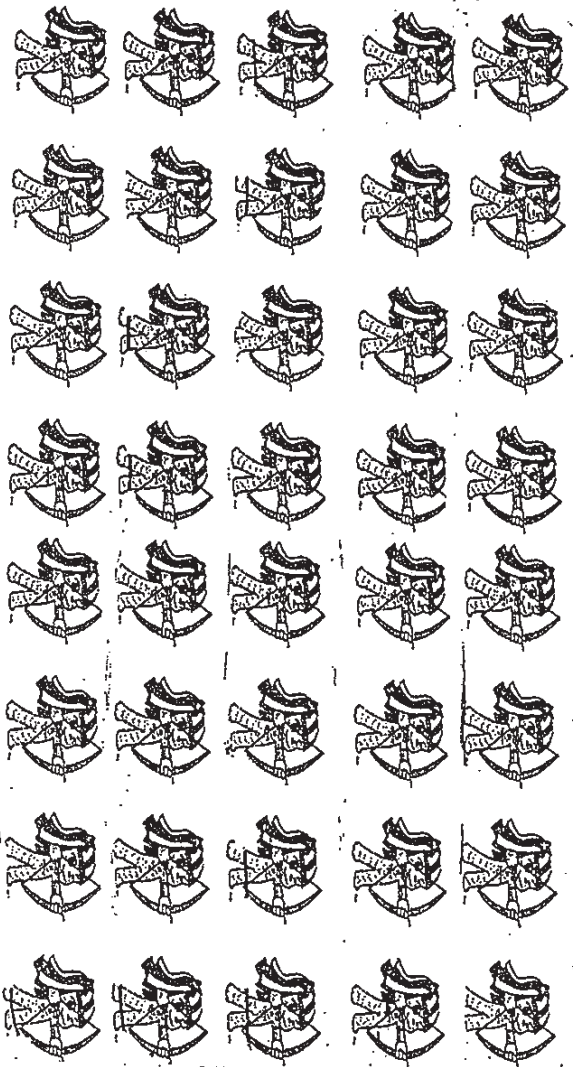
3	5	7	
+	3		4
<hr/>			
		2	1

24. Fill in the missing numbers in the pattern.



Use the picture below to answer Q25(a) and (b).

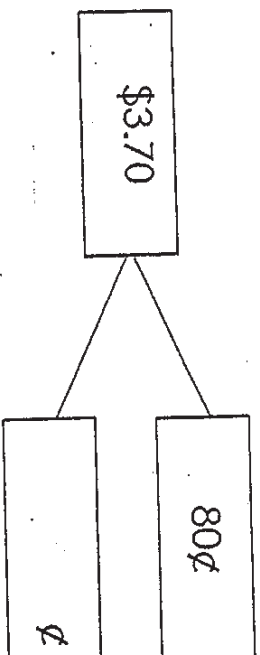
25 (a) Ring to show 5 groups of equal number.
























25 (b) Based on the above picture, write a division number sentence.

$$\boxed{} \div \boxed{} = \boxed{}$$

26.



The picture graph below shows the number of cookies that were sold in Angie's Bakery last Sunday. Use the information provided to answer Q27 and Q28.

Almond	  
Chocolate	 
Cornflake	    
Raisin	   
Macadamia	     
Each  stands for 10 cookies	

27. Angie's Bakery sold _____ macadamia and almond cookies altogether.
28. Angie's Bakery sold _____ times as many raisin cookies as chocolate cookies.

29. Arrange the following in **descending** order.

$\frac{1}{2}$	$\frac{1}{5}$	$\frac{1}{3}$	$\frac{1}{4}$
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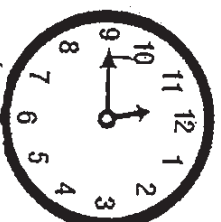
_____ biggest _____ smallest _____

30. Sarah completed her homework at 11.45 a.m.
She took 1 h 15 min to complete it.

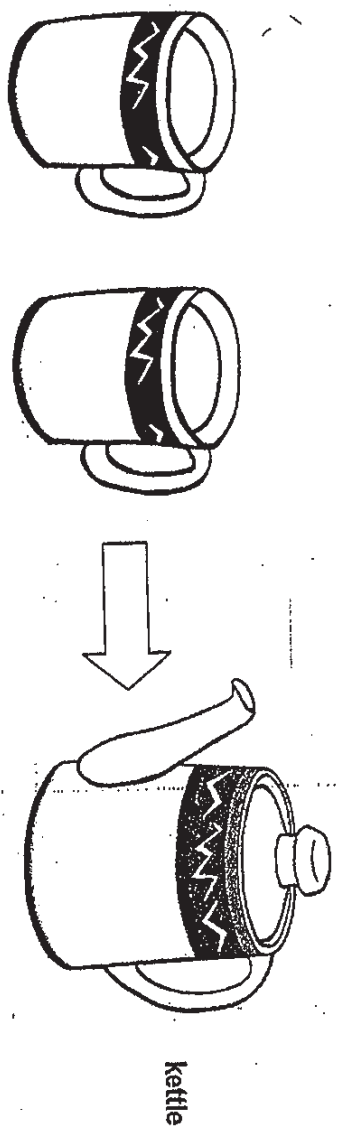
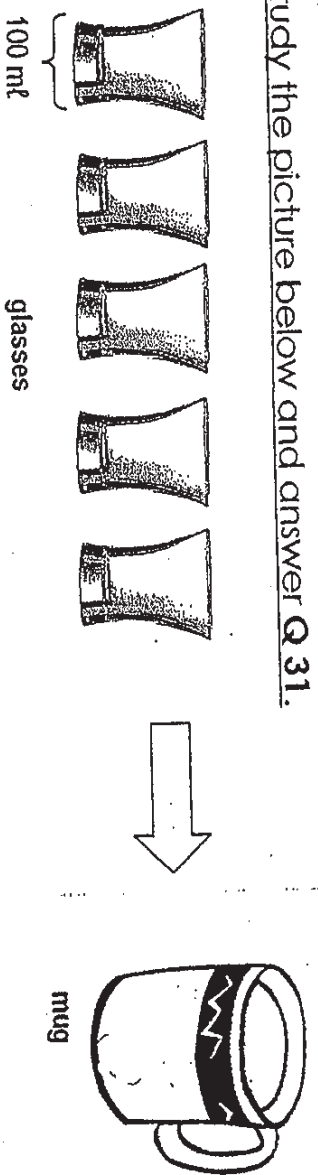
She started doing her homework at _____ a.m.

?

1 h 15 min before
→

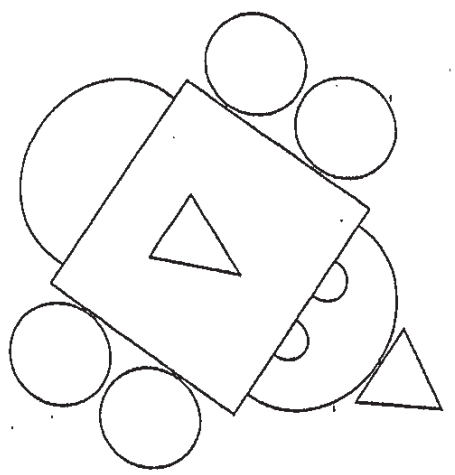


Study the picture below and answer Q 31.



31. _____ ml of water is needed to fill up the kettle.

32. The figure below is made up of _____ curves and _____ straight lines.



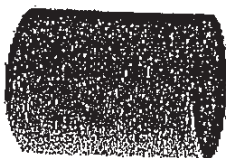
33. Which of the following 2 objects has **only** curved surfaces?



book



rugby ball



cylinder



doughnut

and

34.

3 doughnuts for \$4



Mrs Lee bought **18** doughnuts. She paid \$ _____ in all.

35. I am a 3-digit number. The digit in the hundreds place is 9.

The digit in the ones place is 2 less than the digit in the tens place and the sum of these 2 digits is 14.

What number am I ?

I am

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End of Paper 1

IAO NAN SCHOOL
PRIMARY 2 END-OF-YEAR MATHEMATICS EXAMINATION 2010
Paper 2

Name: _____ ()

Date: 28 October 2010

Class: Primary 2 _____

Time: 4.00 p.m. to 5.00 p.m.

Parent's Signature: _____

Marks: _____ / 30

1 to 5 carry 2 marks each.
Questions ~~1 to 5~~ carry 2 marks each.

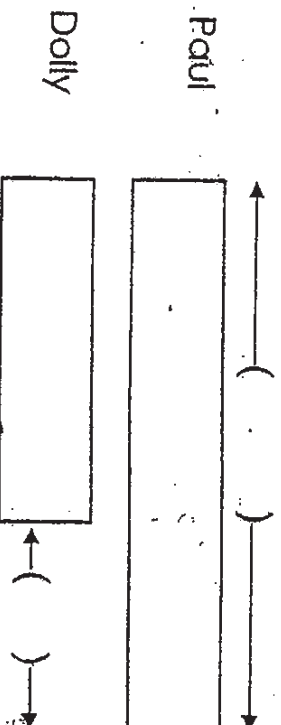
Questions 6 to 10 carry 4 marks each.

Show your working and answer statement clearly.

1. Dolly is 6 years younger than Paul.

Paul is 24 years old.

How old is Dolly ?

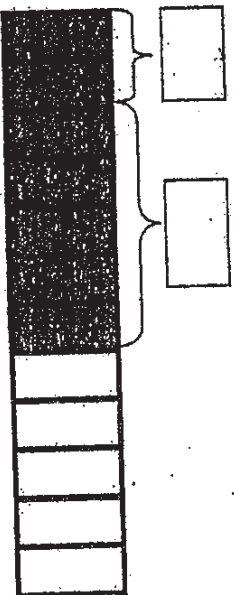


Dolly is _____ years old.

2. Mrs Chan read $\frac{2}{12}$ of a book on Monday.

She read $\frac{5}{12}$ of the book on Tuesday.

What fraction of the book did Mrs Chan read altogether?



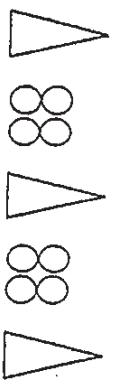
She read _____ of the book altogether.

2.
3

Mr Wong and his family spent \$44 at a restaurant.
He gave the cashier 5 ten-dollar notes.
How much change did he receive?

He received \$ _____ change.

4. There are 6 cones in a row.
4 balls are placed between every 2 cones.
How many balls are there altogether?
(Complete the pictures to work out your answer.)



There are _____ balls altogether.

5. Jenny needs 4 eggs and 5 cups of flour to bake a cake. If she has 16 eggs to make some cakes, how many cups of flour does she need?
(Complete the table to work out your answer.)

Eggs	4				
Flour	5				

She needs _____ cups of flour.

6. Michael made an orange drink by mixing 4 l of syrup with 20 l of water. She then poured the orange drink equally into 3 containers. How many litres of orange drink were there in each container?

There were _____ l of orange juice in each container.

7. There are three pieces of ribbon. Ribbon A is 38 cm. Ribbon B is 9 cm longer than Ribbon A. Ribbon C is 5 cm shorter than Ribbon B. What is the length of Ribbon C?

A

B

C

The length of Ribbon C is _____ cm.

8. Joanne ate 10 strawberries. She gave the rest of her strawberries equally to 6 of her friends. Each friend gets 5 strawberries. How many strawberries did Joanne have at first?

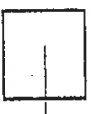
She had _____ strawberries at first.

9. Mr and Mrs Lee brought their two children to the zoo. How much did they pay altogether?

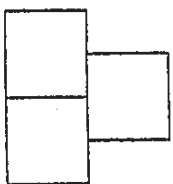
Entrance Fees	
Adult	\$10.00
Child	\$3.50

The family paid \$ _____ in total for the tickets.

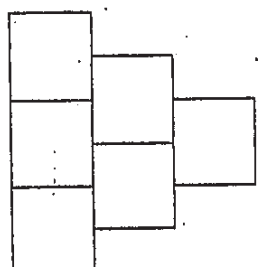
10. Study the pattern.



Pattern 1



Pattern 2

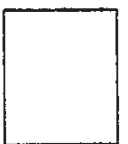


Pattern 3

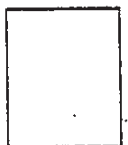
?

Pattern 4

(a) How many squares are there in Pattern 2 ?



+



=



There are _____ squares in Pattern 2.

(b) How many squares are there in Pattern 4 ?

There are _____ squares in Pattern 4.

_____End of Paper_____

Answer Ke

EXAM PAPER 2010

SCHOOL : TAO NAN PRIMARY
SUBJECT : PRIMARY 2 MATHEMATICS

TERM : SA2

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17
3	2	3	3	1	4	3	3	3	2	4	2	3	1	1	2	2

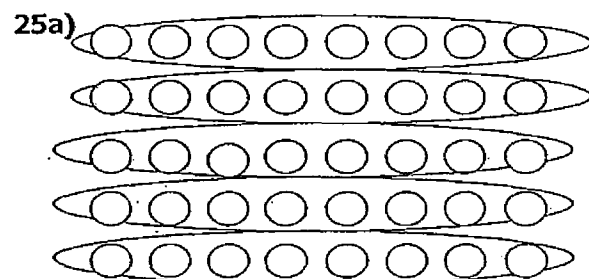
Q18	Q19	Q20
1	1	1

21) Eight hundred and forty-seven

22) 348

23) 357
+364
721

24) 680, 540



25b) $40 \div 5 = 8$

26) 290 cents

27) 90

28) 2

29) $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$

30) 10.30 a.m

31) 1000

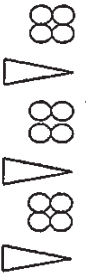
32) 8 curves and 10 straight lines

33) rugby ball and doughnut

34) \$24

35) 986

Paper 2

1) $24 - 6 = 18$ Dolly is 18 years old.	2) $2/12 + 5/12 = 7/12$ She read $7/12$ of the book altogether.
3) $5 \times 10 = 50$ $50 - 44 = 6$ He received \$6 change.	4)  There are 20 balls altogether.
5) Eggs : 4, 8, 12, 16 Flour: 5, 10, 15, 20 She needs 20 cups of flour.	6) $20 + 4 = 24$ $24/3 = 8$ There were 8 liters of orange juice in each container.
7) $38 + 9 = 47$ $47 - 5 = 42$ The length of Ribbon C is 42 cm.	8) $6 \times 5 = 30$ $30 + 10 = 40$ She had 40 strawberries at first.
9) $\$10 + \$10 = \$20$ $\$3.50 + \$3.50 = \$7$ $\$20 + \$7 = \$27$ The family paid \$27 in total for the tickets.	10a) $1 + 2 = 3$ There are 3 squares in Pattern 2. 10b) $6 + 4 = 10$ There are 10 squares in pattern 4.