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Anglo-Chinese School (Junior)

Mathematics

Non-Weighted Bite-Sized Assessment 3

Name : _____ ( ) Date : 24 August 2021

Class : P 2. _____

20

Parent's Signature : _____

Questions	Skills and Concepts
2, 5, 6	Measuring length in metres / centimetres. Comparing length.
10, 11	Solving up to two-step word problems involving addition and subtraction.
1, 4, 9	Measuring mass in kilograms / grams. Comparing mass.
3, 7, 8	Counting amount of money in dollars and cents. Solving word problems involving money.

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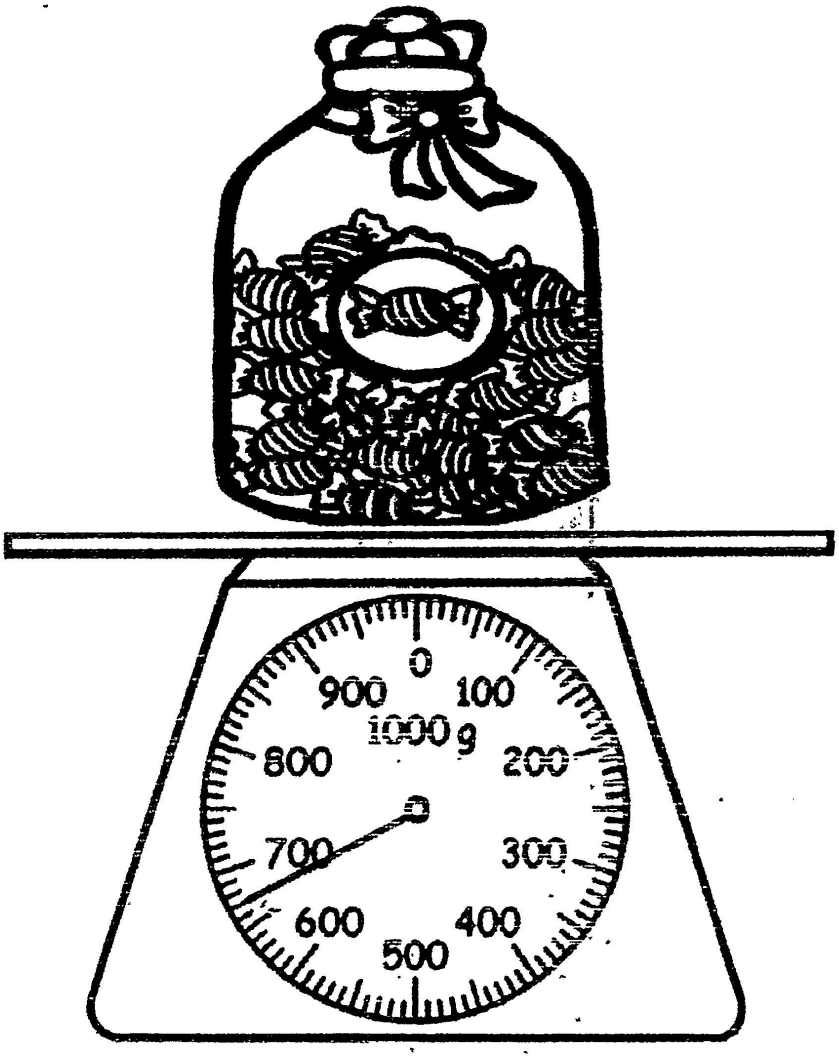
Section A (4 x 1 mark)

Choose the correct answer.
Write its number in the brackets provided.

1.



The mass of the jar of sweets is _____ g.

(1) 607 (2) 650

(3) 670 (4) 770 ( )

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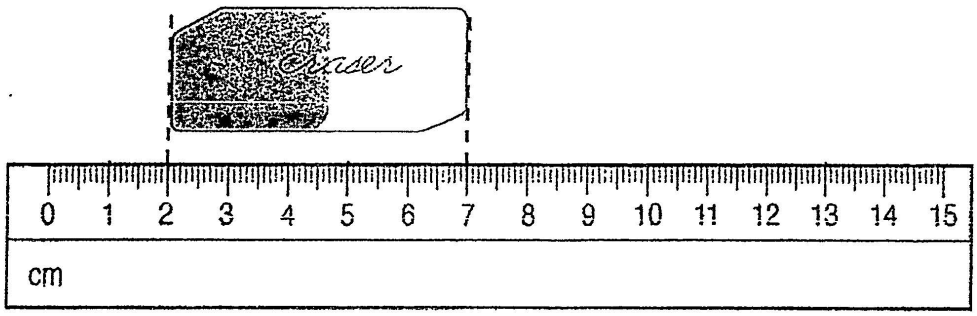
2.



What is the length of the eraser?

(1) 7 cm (2) 2 cm

(3) 5 cm (4) 6 cm ( )

3. Wei Ling had some money.
After buying a wallet, he had $13 left.
The wallet costs $38.
How much did Wei Ling have at first?

(1) $13 (2) $25

(3) $38 (4) $51)

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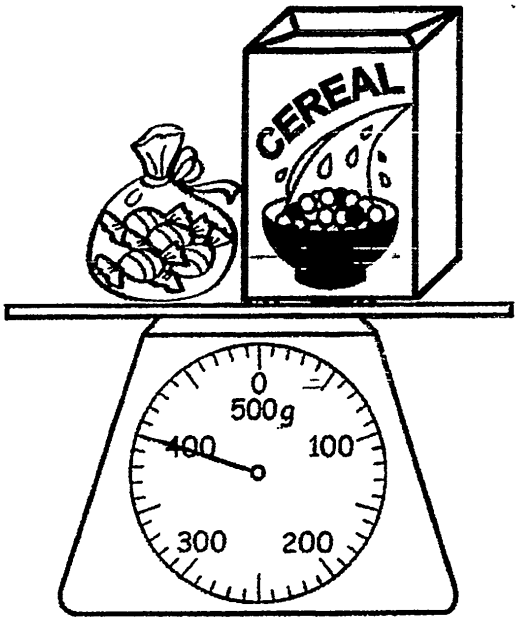
4.



The box of cereal weighs 300g.

What is the mass of the bag of sweets?

(1) 100 g (2) 200 g

(3) 300 g (4) 400 g ( )

Section B (5 x 2 marks)

Read the questions carefully.
Write your answers in the spaces provided.

5. Fill in the boxes with **cm** or **m**.

(a) The length of your pencil case is about 20 ☐.

(b) The height of a flag pole is about 6 ☐.

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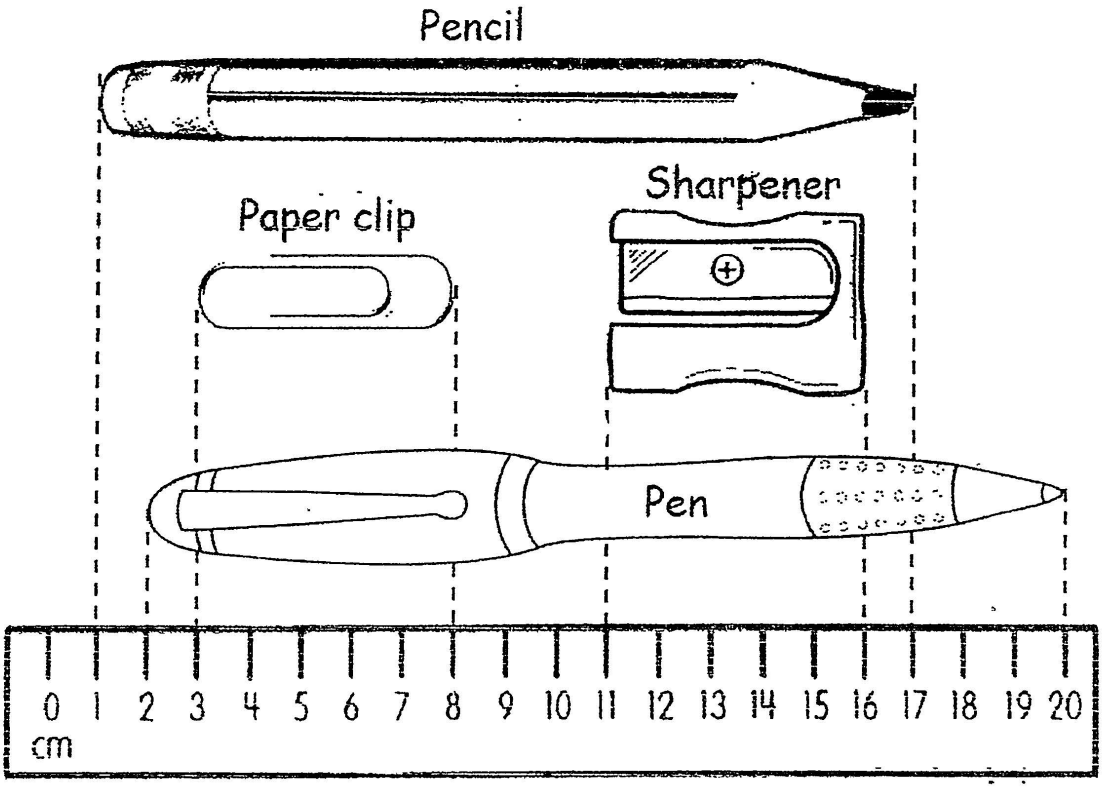
6. Look at the picture below. Then, fill in the blanks.



(a) The _____ and _____ are of the same length.

(b) The sharpener is shorter than the pen by _____ cm.

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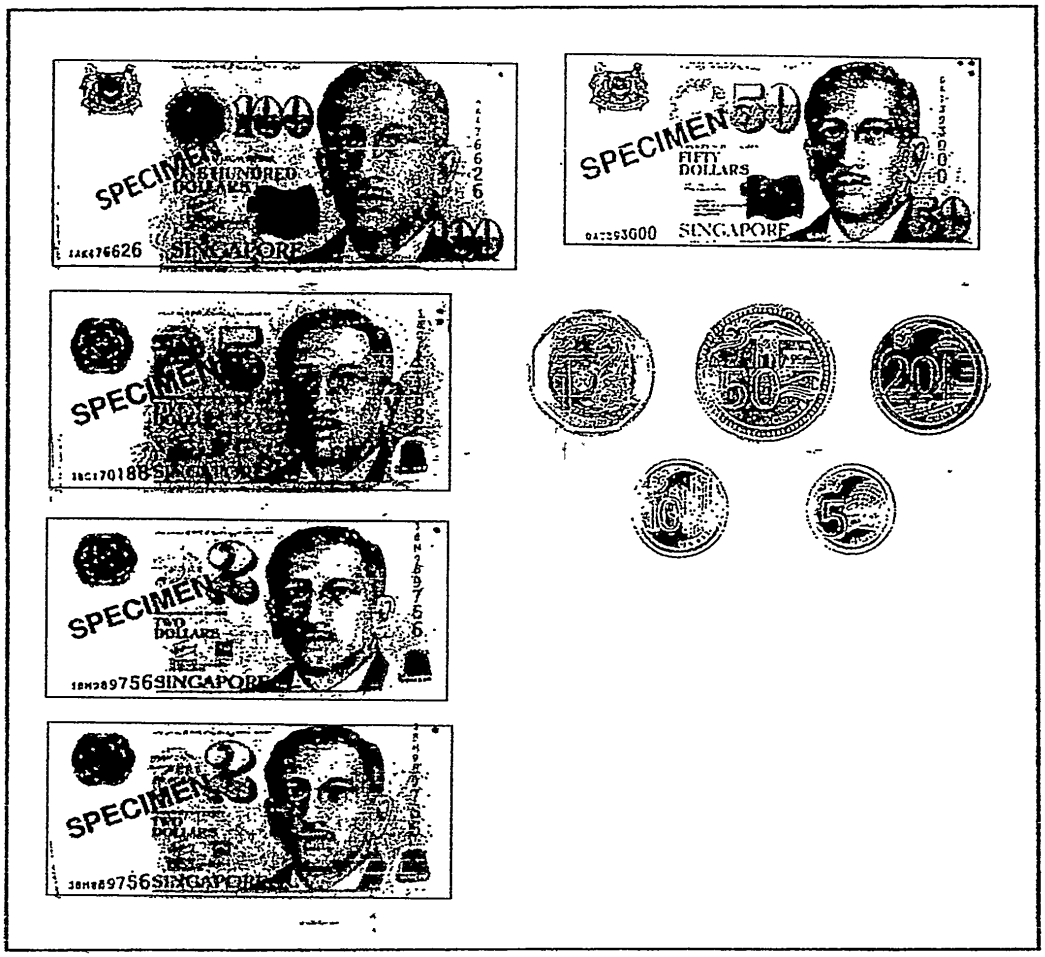
7.



(a) The total amount of money shown above is $ ____ .

(b) Look at the advertisement below.

I can buy ____ apples with $6.

(Hint: You may draw pictures to help you.)

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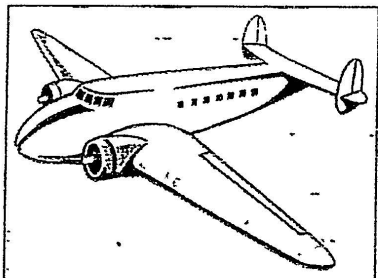
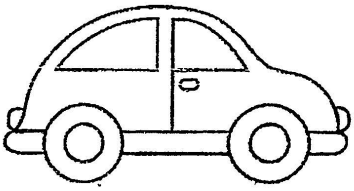
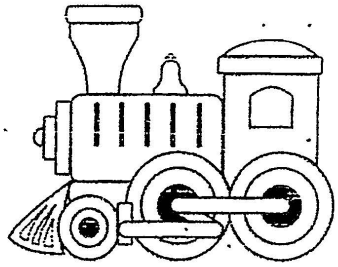
8. Ahmad and Gopal went to a toy shop to buy some toys.

		
Toy aeroplane $37	Toy car $14	Toy train $29

(a) Ahmad had $50. He wanted to buy two toys.
Which two toys could Ahmad buy with his $50?

Ahmad could buy a [ ] and a [ ].

(b) Gopal bought a toy aeroplane. He gave the cashier $50.
How much change would Gopal receive?

Gopal would receive $ [ ] change.

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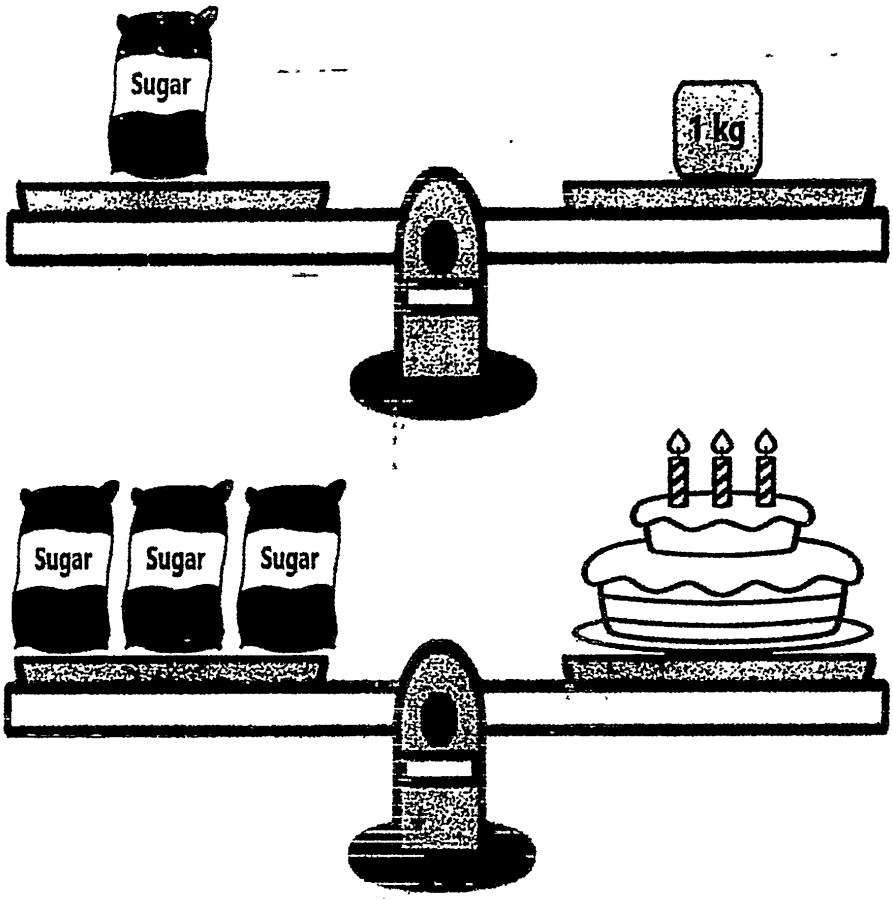
9. Look at the picture below. Then, fill in the blanks.



(a) The mass of the cake is the same as the mass of ☐ bags of sugar.

(b) If each cake has the same mass, the total mass of 5 cakes is ☐ kg.

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Section C (2 x 3 marks)

Working

Read the questions carefully.
Write your equations and answers in the spaces provided.

10. A rice seller sold 100 kg of rice on the first day. He sold 21 kg more rice on the first day than on the second day.
    (a) How much rice did he sell on the second day?
    (b) How much rice did he sell altogether in the two days?

(a)

He sold _____ of rice on the second day.

(b)

He sold _____ of rice altogether in the two days.

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11. A microwave oven costs $368.
A kettle costs $270 less than the microwave oven.
A fan costs $159.
How much more does the fan cost than the kettle?

Working

The fan costs _____ more than the kettle.

End of Paper

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Anglo-Chinese School (Junior)

Mathematics

Non-weighted Bite-sized Assessment 4

Name : _____ ( ) Date : 26 October 2021

Class : P 2. _____

20

Parent's Signature : _____

Questions	Skills and Concepts
1, 6, 9	Notation and representation of fractions, Comparing and ordering fractions.
2, 5, 10	Addition and subtraction of like fractions.
3, 4, 7, 8, 11, 12	Reading and interpreting picture graphs with scales.

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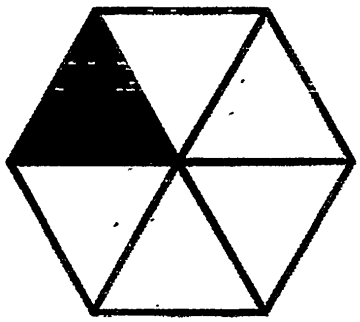
Section A (4 x 1 mark)

Choose the correct answer.

Write its number in the brackets provided.

1. What fraction of the figure is unshaded?



(1) $\frac{1}{5}$ (2) $\frac{1}{6}$

(3) $\frac{4}{5}$ (4) $\frac{5}{6}$ ( )

2. $\frac{3}{5}$ and ☐ make a whole.

What is the missing fraction in the box?

(1) $\frac{1}{5}$ (2) $\frac{2}{5}$

(3) $\frac{3}{5}$ (4) $\frac{4}{5}$ ( )

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The picture graph below shows the tarts sold in Mrs Lee's café on Saturday. Use it to answer Questions 3 and 4.

Tarts sold in Mrs Lee's Cafe

Chocolate tart	
Strawberry tart	
Blueberry tart	
Hazelnut tart	
Egg tart	
Each stands for 2 tarts	

3. How many chocolate tarts were sold on Saturday?

(1) 4 (2) 5

(3) 8 (4) 10 ( )

4. Which was the most popular tart?

(1) Blueberry tart (2) Egg tart

(3) Strawberry tart (4) Hazelnut tart ( )

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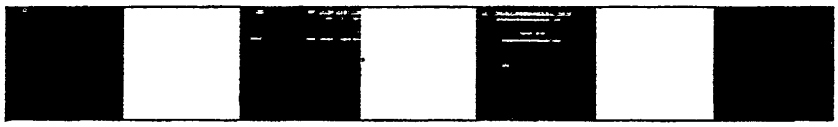
Section B (8 x 2 mark)

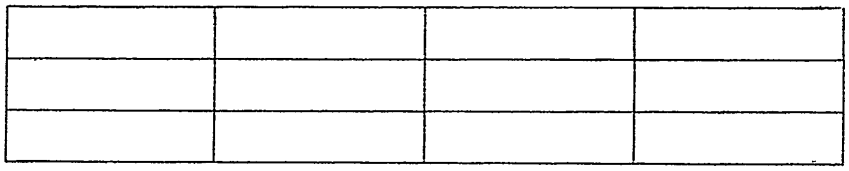
Read the questions carefully.
Write your answers in the spaces provided.

5. a) What fraction of the figure is shaded?



_____ of the figure is shaded.

b) Shade $\frac{7}{12}$ of the figure below.



6. Fill in the blanks with **smaller** or **greater**.

a) $\frac{5}{9}$ is _____ than $\frac{2}{9}$

b) $\frac{1}{8}$ is _____ than $\frac{1}{6}$

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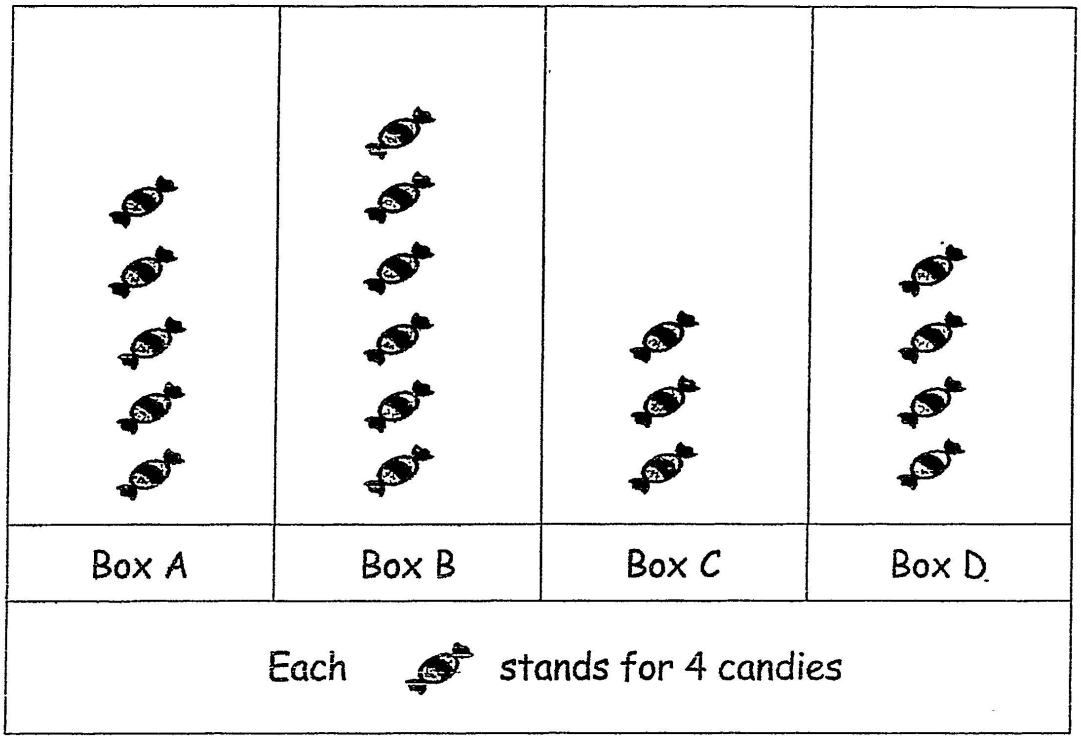
The graph below shows the number of candies Alex packed for a party. Use it to answer Questions 7a and 7b.



7a) The least number of candies was in Box _____.

7b) There were _____ more candies in Box B than in Box D.

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8. The picture graph shows the number of children playing different sports in school.

Number of Children Playing Sports in school

Tennis	
Badminton	
Football	
Rugby	
Each stands for 5 children	

a) There are _____ fewer children who play football than tennis.

b) 5 of the children who play badminton are girls. How many boys are there?_____.

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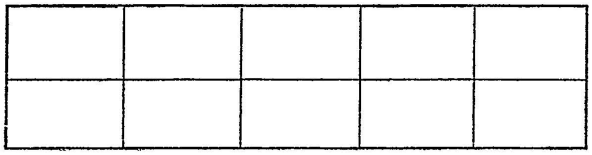
9. Arrange the fractions in order.
Begin with the greatest.

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

_____, _____, _____, _____

Greatest

10. Ben cut his birthday cake into 10 equal slices. He gave 7 slices to his friends.



a) What fraction of the cake did Ben give to his friends?

Ben gave ☐ of the cake to his friends.

b) What fraction of the cake had Ben left in the end?

Ben had ☐ of the cake left in the end.

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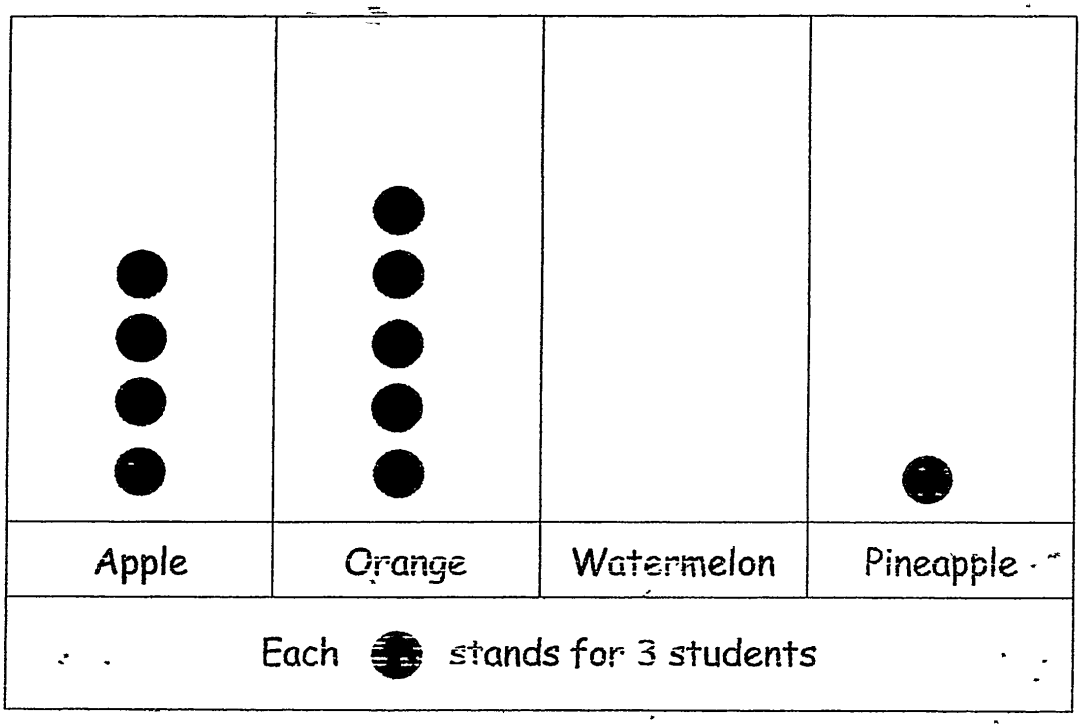
11. The picture graph shows the favourite fruit juice of all the students in Mr Tan's class. There are 36 students in the class. Each student can only choose one favourite fruit juice.

Our Favourite Fruit Juice



a) Complete the graph for watermelon fruit juice.

b) How many types of fruit juice are there altogether?

There are _____ types of fruit juice altogether.

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12. Tom, Jerry and Alex collected some stickers.
The picture graph below shows the number of stickers they have.

Tom	★★★★★★★
Jerry	★★★★★
Alex	★★★
Each ★ stands for 10 stickers.	

a) Jerry and Alex have _____ stickers altogether.

b) Tom gives Alex _____ stickers so that they have the same number of stickers now.

End of Paper

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ANSWER KEY

YEAR	:	2021
LEVEL	:	Primary 2
SCHOOL	:	Anglo-Chinese School (Junior)
SUBJECT	:	MATHEMATICS
TERM	:	Non-Weighted Bite-Sized Assessment 3 Non-Weighted Bite-Sized Assessment 4

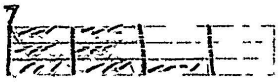
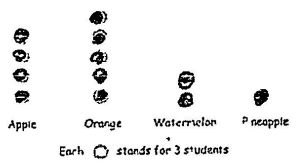
Non-Weighted Bite-Sized Assessment 3

Q1	3	Q2	3	Q3	4	Q4	1

Q5	(a) cm (b) m	Q6	(a) The paper clip and sharpener are of the same length. (b) 18-5=13 Ans : 13
Q7	(a) 160.85 (b) $5\times3=15$	Q8	(a) 14+29=43 Ans : Toy car and Toy train (b) 50-37=13
Q9	(a) 3 (b) $3\times5=15$	Q10	(a) 100-21=79kg (b) 100+79=179kg
Q11	368-270=98 159-98=$61		

Non-Weighted Bite-Sized Assessment 4

Q1	4	Q2	2	Q3	3	Q4	2

Q5	(a) $\frac{4}{7}$ (b) 	Q6	(a) greater (b) smaller
Q7	(a) Box C (b) 24-16=8	Q8	(a) 35-25=10 (b) 30-5=25
Q9	$\frac{1}{2}, \frac{1}{3}, \frac{1}{4}, \frac{1}{5}$	Q10	(a) $\frac{7}{10}$ (b) $1-\frac{7}{10}=\frac{3}{10}$
Q11	 (a) (b) 4	Q12	(a) 50+30=80 (b) 70-20=50 30+20=50 Ans : 20

1

END

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