

**MOUNT CARMEL INTERNATIONAL SCHOOL, AKOLA**  
**Cambridge International**



Formative Assessment: I

Subject: Mathematics

Date: 02.09.2024

Student's Name: \_\_\_\_\_ Roll No: \_\_\_\_\_ Grade: 3

Marks: 25

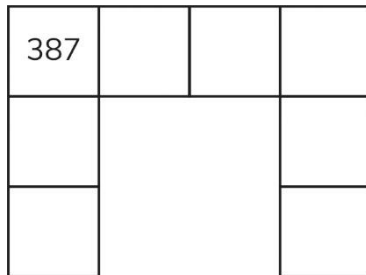
Time Duration: 60 minutes

Invigilator's Sign.

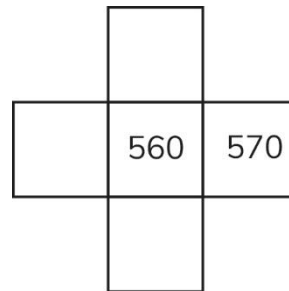
**Q.1. Complete these square pieces.**

**(2)**

From a 1 to 1000 strip.



From a 1000 Strip.



**Q.2. What is the number before 1000? Write your answer in numeral and words? (1)**

\_\_\_\_\_

**Q.3. Round each number to complete the table.**

**(2)**

Number	Round to the nearest 10	Round to the nearest 100
357		

**Q.4. Eddy has 246 paper clips. Decompose this number.**

**(1)**

\_\_\_\_\_

**Q.5. For 283, the digit in the hundreds place is.**

**(1)**

\_\_\_\_\_

**Q.6. Arrange the numbers starting from the greatest number.**

**(1)**

845

269

895

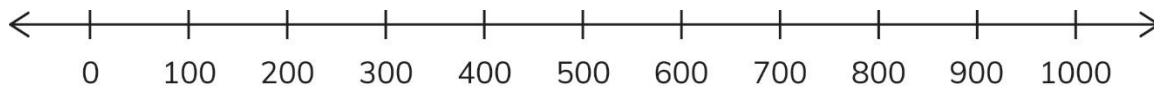
478

296

\_\_\_\_\_

**Q.7. Mark 250, 475 and 880 on the number line.**

**(1)**



**Q.8. Write the missing amounts.**

**(2)**

Using dollars and cents	Using a decimal point
\$67 and 58c	
	\$0.56

**Q.9. A bottle contains 565ml of juice. Caz drinks some juice from the bottle. 243ml of juice is left in the bottle. How much juice does Caz drink? Estimate and show your working.**

**(2)**

**Q.10. Use these numbers to complete the inequalities. Use each number once.**

**(1)**

341    413    143    234


\_\_\_\_\_ < \_\_\_\_\_

\_\_\_\_\_ > \_\_\_\_\_

**Q.11. Shakira pays for her T-shirt with a \$20 note. She gets \$11 change. How much does the T-shirt cost? Solve this number sentence to find the cost of the T-shirt. The T-shirt represents the unknown value.**

**(1)**

\$20 -  = \$11

 = \$

**Q.12. Ruby has \$10. She buys a sandwich for \$4. How much change will she get? (1)**

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**Q.13. Mrs. Lim asked 20 students about their favorite toys. Here are the results. (2)**

Trucks	Trucks	Cooking set	Cooking set	Soft toy
Cooking set	Building toy	Building toy	Trucks	Trucks
Cooking set	Trucks	Soft toy	Cooking set	Trucks
Soft toy	Cooking set	Building toy	Building toy	Trucks

a. Complete the table.

Toy	Tally	Frequency
Trucks		
Building toy		
Cooking set		
Soft toy		

b. List two observation about the data in the table.

1. \_\_\_\_\_
2. \_\_\_\_\_

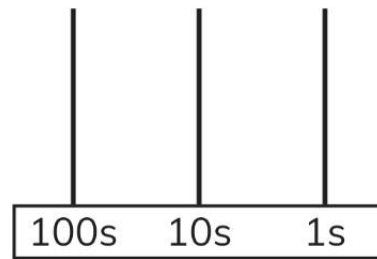
**Q.14. Bag A contains 563 g of cookies. Bag B contains 149 g of cookies. How many grams of cookies are there in all? Estimate and show your working. (2)**

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**Q.15. Draw beads on the abacus to show the 3-digit number.**

**(1)**

789



**Q.16. Put these subtractions in the correct place in the chart.**

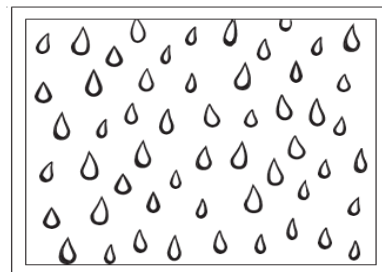
**(2)**

- 76 – 24      36 – 16      45 – 28      78 – 56  
 61 – 37      56 – 28      28 – 19      55 – 31

Change a ten for 10 ones to find the answer.	No regrouping needed to find the answer.

**Q.17. Estimate the number of raindrops on this window.**

**(1)**



**Q.18. Class 3 collect information about their favorite color. Data is shown in the tally and frequency table. Complete the tally and frequency table.**

**(1)**

Frequency table of the favorite colors of Class 3		
Color	Tally	Frequency
Blue		10
Green		
Red		6
Yellow		5