Instructions:

1. Stick barcode labels on pages 1, 3, 5, 7 and 9 in the spaces provided.
2. There are 37 questions in this test. Answer all questions.
3. Time allowed is 40 minutes.
4. Write your answers in this Question-Answer Booklet.
5. Do not write in the margins.
6. Use of calculators is not allowed.
7. Do your rough work on the rough work sheet provided.
8. Write your School Code, Class and Class Number in the boxes below.

Instructions for answering questions:

(a) Multiple choice questions – Blacken the circle next to the correct answer with an HB pencil. For example:

- A
- B
- C
- D

(b) Questions in which you are asked to “Show your working” – Write your mathematical expressions, answers and statements/conclusions in the spaces provided. There is NO need to show your rough work.

(c) Other types of questions – Answer as required in the space provided.

School Code

Class

Class No.

Write one capital letter in this box

此格只許填寫一個大楷英文字母
1. In the number 10 458, the digit ‘0’ is in the _________ place.

2. Write ‘twenty thousand and sixty’ in numerals.
   Answer: ____________________________

3. The following table shows the number of visitors to the theme park from January to March. Arrange the number of visitors from the smallest to the largest.

<table>
<thead>
<tr>
<th>Month</th>
<th>Number of visitors</th>
</tr>
</thead>
<tbody>
<tr>
<td>January</td>
<td>28 820</td>
</tr>
<tr>
<td>February</td>
<td>30 120</td>
</tr>
<tr>
<td>March</td>
<td>28 628</td>
</tr>
</tbody>
</table>

   Answer: __________, __________, __________
   (Smallest)                (Largest)

4. 611 + 92 + 209 = ________

5. 392 − 28 = ________

6. 404 × 3 =
   ○ A. 132
   ○ B. 1212
   ○ C. 1242
   ○ D. 12 012
7. \( 638 \div 8 = \) ______

8. \( 624 - 119 + 205 = \) ______

9. \( 24 + 76 \times 8 = \)
   - A. 592
   - B. 622
   - C. 632
   - D. 800

10. There are 6 tickets in each souvenir ticket set. Each set of tickets costs 63 dollars.

    On average, the price of a ticket is ______ dollars and ______ cents.
11. Miss Chan has 950 souvenirs for Open Day. She gives out 622 souvenirs in the morning and 238 souvenirs in the afternoon. How many souvenirs are left? (Show your working)

12. The weight of each packet of peanuts is 243 g. What is the total weight of 9 packets of peanuts? (Show your working)
More Socks for Less
Buy 5 pairs
to save $6

The price of a pair of socks is $8. Mr Chan buys 5 pairs of socks. How much does he actually pay?
Answer: He actually pays $________.

The length of the pen is ________ cm.
Amy has 12 flash cards. She gives $\frac{1}{3}$ of the whole to Betty.

(a) How many flash cards does Betty get?

- A. 3 flash cards
- B. 4 flash cards
- C. 6 flash cards
- D. 8 flash cards

(b) Amy gives $\frac{1}{4}$ of the remaining flash cards to Ringo.

Ringo gets _______ flash cards.
16.

$292.50

(a) The price of the mini truck is
_______ dollars and _______ cents.

(b) Father buys the mini truck and pays with
three __________ . How much change should he
get? Circle the amount of change.
17. Nancy is 143 cm tall and Jimmy is 123 cm tall. According to the diagram above, the possible height of Jack is

- A. 113 cm.
- B. 123 cm.
- C. 133 cm.
- D. 153 cm.

18. The delivery man plans to deliver a pizza to Lily at [clock image]. Finally, he arrives at twelve minutes past nine. He is _______ minute(s) late.
19. Read the figure below and answer the questions.

(a) The shortest route from Airport to Hotel is _______ km long.

(b) Mr Wong drove 17 km from Exhibition Centre to Shopping Mall. Compared to the shortest route, he drove _______ km more.
20. Which scale is the most suitable to weigh a bag of bread?

- A. 
- B. 
- C. 
- D.

21. Name the following 2-D shapes.

(a) Answer: ________________ (b) Answer: ________________
22. Use the August calendar below to answer the following questions.

<table>
<thead>
<tr>
<th></th>
<th>Sun</th>
<th>Mon</th>
<th>Tue</th>
<th>Wed</th>
<th>Thu</th>
<th>Fri</th>
<th>Sat</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td></td>
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<td>29</td>
<td>30</td>
<td>31</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(a) Tina joined a flag-selling activity on the last Wednesday of July. The date was the _________ of _________.

   (month)

(b) The Toy Fair will start on the second Thursday of August. It will be held for 5 days. The Toy Fair will end on the _________ of _________.

   (month)

23. The weight of the bag of biscuits is _________.

   (Give your answer with a unit)
Study the diagrams above. Which of the following is correct?

- A. □ is lighter than □.
- B. □ is heavier than □.
- C. □ and □ weigh the same.
- D. □ and □ weigh the same.

25. (a) The tennis match started at 3:15 PM.

It was _______ minutes past _______ in the morning / afternoon. (*Circle the answer)

(b) Father started watching the tennis match live on television at 4:41 PM. The match had started for _______ hour(s) and _______ minute(s).
26. Write down the suitable measuring units.
   (a) The weight of a school bag is about 3 ________.

   (b) The weight of a cup of popcorn is about 75 ________.

27. Follow the instructions. Write down the letter(s) for the answers.

   List:
   (a) Figure(s) made up of straight lines and curves:
       ________________

   (b) Hexagon(s): ________________
28. Follow the instructions. Write down the letter(s) for the answers.

List:
(a) Triangle(s): ____________
(b) Pentagon(s): ____________

29. By cutting along the dotted line in the figure shown on the right, we can get two

- A. right-angled triangles.
- B. equilateral triangles.
- C. isosceles triangles.
- D. scalene triangles.
30.

Study the diagrams above. Which of the following is correct?

- A. \(\square\) is heavier than \(\triangle\).
- B. \(\bigcirc\) is lighter than \(\square\).
- C. \(\square\) is lighter than \(\triangle\).
- D. \(\bigcirc\) and \(\triangle\) weigh the same.
31. Study the diagrams above. Which of the following is correct?

- A. The amount of water in beaker P is the largest.
- B. The amount of water in beaker Q is the largest.
- C. The amount of water in beaker R is the largest.
- D. The amount of water in beakers P, Q and R is the same.

32. Name the following 3-D shapes.

(a) Answer: __________    (b) Answer: __________

(c) Answer: __________    (d) Answer: __________
33. Mr Li uses a rubber band to make an equilateral triangle on the pin-board. One of its sides is shown below. Draw the other two sides of the equilateral triangle.

34. Follow the instructions. Write down the letter(s) for the answers.

List:
(a) Figure(s) having parallel lines: ______________________
(b) Figure(s) having right angle(s): ______________________
35. The map below shows the location of booths in a school carnival.

![Map Diagram]

(a) ‘Crystal Ball’ is to the ________ of ‘Cotton Candy’.

(b) ‘Sweetie Cookies’ is to the east of ‘__________’.

(c) Maggie is going from ‘Magic Hands’ to ‘Save the Earth’. She first goes ________, passes ‘__________’, and then goes ________ to reach ‘Save the Earth’.
36. The teachers voted for the champion of the inter-class board design competition.

(a) Complete the table below according to the voting record.

<table>
<thead>
<tr>
<th>Class</th>
<th>3A</th>
<th>3B</th>
<th>3C</th>
<th>3D</th>
<th>3E</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voting record</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of votes</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(b) Complete the pictogram below according to the voting result of the inter-class board design competition and give it a title.

(Title)

Each circle stands for 1 vote
37. The school collected used shirts. The following pictogram shows the number of used shirts collected by Primary Three classes yesterday.

**Number of used shirts collected by P.3**

Each 🧥 stands for 1 used shirt

<table>
<thead>
<tr>
<th>Class</th>
<th>Number of Shirts</th>
</tr>
</thead>
<tbody>
<tr>
<td>3A</td>
<td></td>
</tr>
<tr>
<td>3B</td>
<td></td>
</tr>
<tr>
<td>3C</td>
<td></td>
</tr>
<tr>
<td>3D</td>
<td></td>
</tr>
<tr>
<td>3E</td>
<td></td>
</tr>
</tbody>
</table>

(a) The number of used shirts collected by Class 3A was ________.

(b) Class ________ collected the largest number of used shirts.

(c) The number of used shirts collected by Class 3A was ________ *more / less than that of Class 3B. (*Circle the answer)

(d) The total number of used shirts collected by all Primary Three classes was ________.

— END OF PAPER —