Instructions:

1. Stick barcode labels on pages 1, 3, 5, 7 and 9 in the spaces provided.
2. There are 39 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 spaces provided.
1. In which of the following numbers is the digit ‘7’ in the thousands place?
   - A. 10753
   - B. 17661
   - C. 23675
   - D. 79052

2. The following table shows the number of people admitted to the Toy Fair in three days.

<table>
<thead>
<tr>
<th></th>
<th>Day 1</th>
<th>Day 2</th>
<th>Day 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of people</td>
<td>16802</td>
<td>18620</td>
<td>16082</td>
</tr>
</tbody>
</table>

Arrange the number of people from the smallest to the largest.

Answer: ____________ , ____________ , ____________

(Smallest) (Largest)

3. Write ‘sixty-one thousand and twenty-four’ in numerals.

Answer: ______________

4. 387 + 177 = __________

5. 889 – 492 = __________
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>6.</td>
<td>$757 - 53 - 161 = $</td>
</tr>
<tr>
<td></td>
<td>○ A. 66</td>
</tr>
<tr>
<td></td>
<td>○ B. 166</td>
</tr>
<tr>
<td></td>
<td>○ C. 543</td>
</tr>
<tr>
<td></td>
<td>○ D. 643</td>
</tr>
<tr>
<td>7.</td>
<td>$127 \times 4 = $</td>
</tr>
<tr>
<td>8.</td>
<td>$456 \div 3 = $</td>
</tr>
<tr>
<td>9.</td>
<td>$317 \div 7 = $</td>
</tr>
<tr>
<td>10.</td>
<td>$791 - (336 + 246) = $</td>
</tr>
<tr>
<td></td>
<td>○ A. 209</td>
</tr>
<tr>
<td></td>
<td>○ B. 219</td>
</tr>
<tr>
<td></td>
<td>○ C. 582</td>
</tr>
<tr>
<td></td>
<td>○ D. 701</td>
</tr>
</tbody>
</table>
11. There are 23 balloons in each bunch. The total number of balloons in 8 bunches is __________.

12. | Photo Package | Children’s Photo | Family Photo | Passport Photo |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Price</td>
<td>759 dollars</td>
<td>838 dollars</td>
<td>176 dollars</td>
</tr>
</tbody>
</table>

Mr Chan chooses the Family Photo and Passport Photo packages. He pays __________ dollars altogether.

13. Peter joins a computer course. The total fee for four lessons is 908 dollars. The fee for one lesson is __________ dollars on average.

14. Under the milk bottles recycling scheme, a customer gets 90 cents by returning a milk bottle. Mary returns 7 milk bottles. She will get __________ dollars and __________ cents.
15. The fees of the sports training classes are shown below.

<table>
<thead>
<tr>
<th>Sports Training Class</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Squash</td>
<td>185 dollars</td>
</tr>
<tr>
<td>Fencing</td>
<td>130 dollars</td>
</tr>
<tr>
<td>Tennis</td>
<td>190 dollars</td>
</tr>
<tr>
<td>Cricket</td>
<td>75 dollars</td>
</tr>
</tbody>
</table>

Mandy joins the squash, tennis and cricket classes. How much does she have to pay altogether?
(Show your working)
16. Ken buys tickets for the concert. He buys three tickets at 180 dollars each and one ticket at 380 dollars. How much does he have to pay altogether? (Show your working)

17. In the following figure, what fraction of the whole is shaded?

- A. $\frac{1}{4}$
- B. $\frac{1}{6}$
- C. $\frac{1}{7}$
- D. $\frac{1}{8}$
18. There are 18 pupils in Class 3D. They join the Water Safety Slogan Design Competition. One pupil in this class is the champion. $\frac{1}{3}$ of the whole class get a merit award. The rest of the class do not get any prize.

(a) In Class 3D, the number of pupils getting the merit award is __________.

(b) __________ of the pupils in Class 3D do not get any prize.

19. Arrange the following fractions from the largest to the smallest.

\[
\frac{4}{7}, \quad \frac{4}{13}, \quad \frac{4}{5}
\]

Answer: __________, __________, __________

(Largest) (Smallest)
20. Linda pays the following amount for a skirt in a department store.

(a) Linda uses _______ 100-dollar notes.

(b) The price of the skirt is _______ dollars.

21. (a) 

1 can be exchanged for 

(b) 12 50 can be exchanged for _______.
22. A carton of orange juice costs \[ \underline{______} \] dollars and \[ \underline{______} \] cents.

23. For which two of the above objects is ‘kilogram’ the most suitable unit for recording the weight?

Answer: * A / B / C / D / E

(* Circle the answers)
24. Mrs Cheung orders a table in a furniture store. Fill in the following blanks with suitable units.

**Furniture Design**

Width of table: 105 ________

Thickness of wooden board: 25 ________
25. Answer the following questions according to the June calendar below.

<table>
<thead>
<tr>
<th>Sunday</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
<th>Saturday</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>
</tr>
<tr>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
</tr>
<tr>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
<td>19</td>
<td>20</td>
<td>21</td>
</tr>
<tr>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
<td>26</td>
<td>27</td>
<td>28</td>
</tr>
<tr>
<td>29</td>
<td>30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

School Examination

(a) The school examination starts on the _________ of ____________.
    (month)

(b) Teachers return the examination paper on the third Thursday of June.
    The date is the _________ of ____________.
    (month)

(c) Parents’ Day is held on the last day of June.
    That day is ________________.
    (day of the week)
26. The two clocks below show the starting time and end time of a Mathematics test.

Starting Time

End Time

(a) The Mathematics test starts at _________ minutes to _________ in the morning.

(b) The Mathematics test ends at _________ minutes past _________ in the morning.

(c) Students must finish the Mathematics test in _________ minutes.

27. Study the diagram above. The weight of one _________ is equal to the weight of _________ .
Diagram 1: Fill up the container G with water and then pour all the water into the container H. The container H is just filled up with the water.

Diagram 2: Fill up the container G with water and then pour all the water into the container K. The container K is still not full.

Which of the following is correct?

○ A. The capacity of H is smaller than the capacity of K.

○ B. The capacity of H is greater than the capacity of K.

○ C. The capacities of H and K are the same.

○ D. The capacities of H and K cannot be compared.
29. of water can fill up  

of water can fill up  

of water can fill up  

30. Follow the instruction. Write down all the letters for the answers.

List:
(a) Prism(s):__________________
(b) Cone(s):__________________
31. The box above is a

- A. rectangle.
- B. cylinder.
- C. prism.
- D. pyramid.

32. Study the 2-D shapes below. Write down all the letters for the answers.

List:

(a) Trapezium(s): ____________________

(b) Rhombus(es): _________________
33. By cutting the triangle above along the dotted line, you can get a triangle and a

- A. parallelogram.
- B. pentagon.
- C. quadrilateral.
- D. trapezium.

34. Draw a straight line parallel to the line given in the figure below.
35. In the figure below, draw along the dotted lines to show a pair of perpendicular lines.

36. Which of the following 2-D shapes has a right angle?

- [ ] A.
- [ ] B.
- [ ] C.
- [ ] D.
37. Map of Happy Camp

(a) Green Belt is to the * east / south / west / north of Rope Net. (*Circle the answer)

(b) Starting from Rope Net, John goes
* east / south / west / north to Climbing Zone.
He then turns * east / south / west / north to reach Canteen. (*Circle the answer)

(c) Climbing Zone is to the north of ____________ .
38. Five pupils joined the tree planting activity. The following pictogram shows the number of trees planted by each of the pupils.

**Number of Trees Planted by Five Pupils**

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Jenny</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Ken</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Mandy</td>
<td>4</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>John</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Sally</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
</tbody>
</table>

(a) Among the five pupils,
* Jenny / Ken / Mandy / John / Sally planted the least number of trees. He / She planted ________ trees. (* Circle the answer)

(b) The number of trees that Ken planted was ________ * more / less than that of Sally. (* Circle the answer)

(c) Each pupil who plants 10 trees or more will get a badge. According to the pictogram, who will get a badge? Why?
Answer: * Jenny / Ken / Mandy / John / Sally (*circle the answer) will get a badge because ____________________________

______________________________.
39. Mr Wong did a survey of the number of P.3E pupils having different types of pets.
(a) According to the record, complete the table below.

<table>
<thead>
<tr>
<th>Types of pets</th>
<th>Dogs</th>
<th>Cats</th>
<th>Goldfish</th>
<th>Parrots</th>
<th>Turtles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Record</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of pupils</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(b) According to the results, complete the following pictogram and give it a title.

(Title)

― END OF PAPER ―