

Analysis of Exam Questions

• Number Strand

1. In the number '95812', how many times of the value of '2' is that of '8'?

- A. 4
- B. 40
- C. 100
- D. 400

2. Write 'ninety thousand and twenty' in numerals.

Answer: _____

3. There are 236 kiwifruits. If each box can hold 6 kiwifruits at most, at least how many boxes are needed to hold all the kiwifruits?

- A. 38
- B. 39
- C. 40
- D. 41

4. There are 4 calligraphy classes in a community centre. Each class has 8 students. If the tutor needs to purchase a calligraphy pen of price \$65 for each student, how much does he need to pay? (Show your working)

Scoring Key

- Find the values of '8' and '2'.
- Divide the greater number by the smaller number.

Scoring Key

- The digit in the ten thousands place is '9' and that in the tens place is '2'. Fill in other places with '0'.

Scoring Key

- Each box can hold 6 kiwifruits at most. For the remaining kiwifruits, one box is needed as well.

Scoring Key

- The answer should include:
 - Expression
 - Answer
 - Presentation and unit

Measures Strand

5. Sally's sport report card is shown below. Fill in the blanks with suitable units.

Sport Report Card

Name: Sally Wong

Sex: Female

Height: 112 cm

Weight: 28 _____

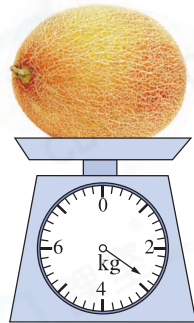
6- _____ Marathon finishing time:
2 hours



Scoring Key

- ① Figure out which type of measuring units should be used.
- ② Choose suitable units according to the data size.



6.

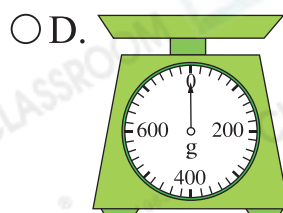
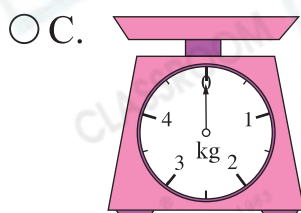
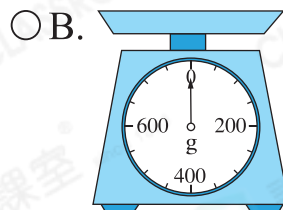
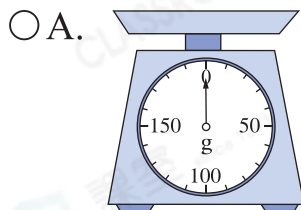


The weight of a  is _____. (Give your answer with a unit)

Scoring Key

- ① Each small division stands for 200 g.
- ② Notice that answer must be given with a unit. Otherwise, marks will be deducted.

7. Each  weighs around 320 g. Which of the following weighing scales will be the most suitable for measuring the weight of one  ?



Scoring Key


- ① Look at the weight limit of the weighing scale first.
- ② Then pay attention to the weight each small division represents.

8. The ferry departed at .

(a) The ferry departed at _____ : _____

★ a.m. / p.m. (★ Circle the answer)

(b) The ferry arrived at the destination

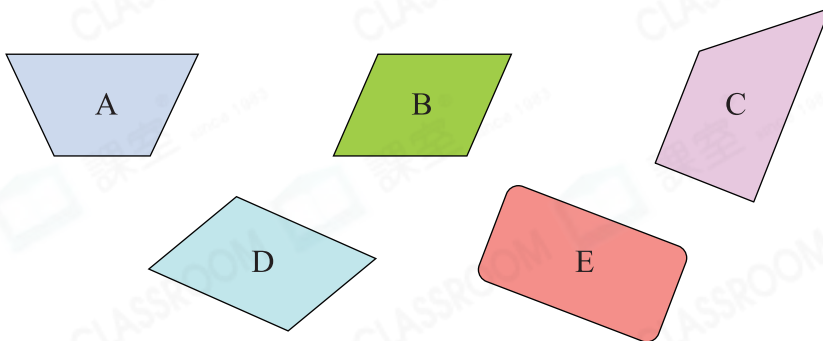
at . The whole trip took _____ minutes.

Scoring Key

🕒 When 'hour' number of a time in '24-hour time' is greater than 12, to tell the time in '12-hour time', the 'hour' number of it should be subtracted by 12.

Shape and Space Strand

9. Look at the following 2-D shapes. Write the letters for the answers.



List:

(a) Parallelogram(s): _____

(b) Trapezium(s): _____

Scoring Key

🕒 Sort the shapes by the properties of parallelogram and trapezium.
🕒 You must list all the answers.

10. Which of the following description(s) must be correct?

I. The opposite sides of a parallelogram are equal in length.

II. Trapezium has only one pair of parallel lines.

III. Parallelogram has four equal angles.

A. I only

B. I and II only

C. II and III only

D. I, II and III

Scoring Key

🕒 The four angles of a parallelogram can be different in size.