



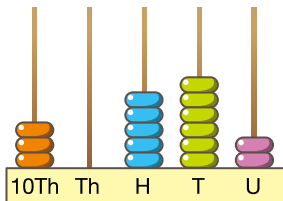
5-digit numbers

Date: _____
 Score: _____

Basic Questions

1. Look at the following abacuses. Use Arabic numerals and words to represent the numbers.

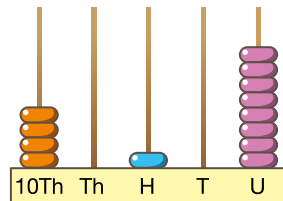
(a)



Read as: _____

Written as: _____

(b)



Read as: _____

Written as: _____

2. In 76 891, '7' is in the _____ place and it stands for _____; '8' is in the tens place and it stands for _____. 76 891 is an * odd / even number. (* Circle the answer)

3. In which of the following numbers is '4' in the thousands place?

A. 45 235

B. 54 326

C. 23 456

D. 76 249

4. Fill in the blanks.

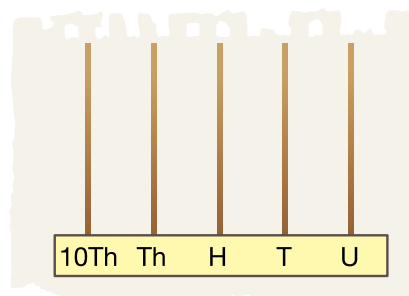
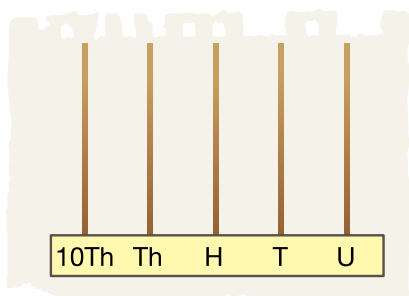
(a) Counting backwards : _____ → _____ → _____ → 30 002 → 30 001

(b) Counting onwards : _____ → 61 260 → _____ → 61 262 → _____

5. Draw beads on the abacuses to represent the following numbers.

(a) 10 357

(b) Sixty-four thousand two hundred





Learning Objectives

- ① Division
- ② Weight
- ③ 24-hour time
- ④ Parallel lines and quadrilaterals



Self-Assessment

- Correct
- Incorrect

1. $558 \div 9 =$ _____


 ①

2. $721 \div 4 =$

- A. 15 ... 1
- C. 180

- B. 18 ... 1
- D. 180 ... 1

 ①

3. Tony needs 4 pieces of paper to make a model. He has 814 pieces of paper. How many models can he make at most?

- A. 203
- C. 810

- B. 204
- D. 3256

 ①

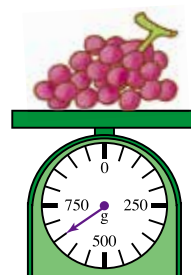
4. A storybook has 273 pages. Jade reads the storybook 3 hours a day and completes reading the whole storybook in 1 week. She reads _____ pages each hour on average.

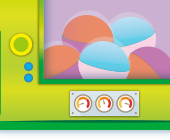
 ①

5. There are 87 participants in a preliminary race. Each round is held for at most 7 participants. At least how many rounds are there? (Show your working)

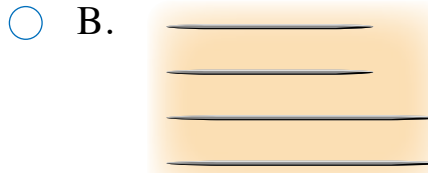
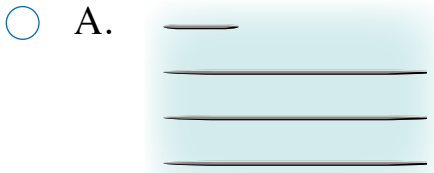
 ①

6. The weight of  is _____ g.

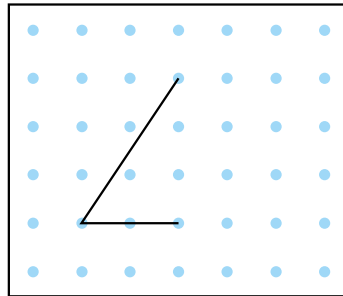

 ②



13. Which of the following groups of sticks can form a parallelogram?



14. Add 2 straight lines on the pin-board below to form a parallelogram.



Self-Assessment

- Correct
- Incorrect

4

4

Check



Self-Assessment Table

	Fair	Good	Great
① Division	(0-1)	(2-3)	(4-5)
② Weight	(0-1)	(2-3)	(4)
③ 24-hour time	(0-1)	(2-3)	(4)
④ Parallel lines and quadrilaterals	(0-1)	(2)	(3)

(Based on the number of questions that answered correctly, colour the appropriate face.)



Challenging Common Mistakes

Date: _____

Challenge 1

1.



Use the above number cards to form the largest 5-digit odd number.

Answer: _____

Similar question: P.5 Q9

What's wrong?

A few pupils fail to give an odd number as the answer.

How to do it?

Pay attention to the question if an odd number (or an even number) is required.



Challenge 2

2. $835 \div 4 =$

- A. 21 ... 1
- B. 28 ... 3
- C. 208
- D. 208 ... 3

Similar question: Unit Test: Division Q5

What's wrong?

Some pupils leave out the '0' in the quotient of the division.

How to do it?

Add the digit '0' in the proper position in the quotient.



Challenge 3

3. Fred and 2 pupils go to a toy shop together. Each of them buys a toy. They pay \$87 in total. Each toy costs \$ _____ on average.

Similar question: Unit Test: Division Q9

What's wrong?

A few pupils misuse multiplication to solve the division problem.

How to do it?

Pay attention to the phrase 'on average'. The correct operation is division.



5-digit numbers

5-digit numbers	五位數
ten thousands place	萬位
ten thousands digit	萬位數字

Kilometre and millimetre

kilometre (km)	公里 (km)
millimetre (mm)	毫米 (mm)

Multiplication

multiplication	乘法
multiplicand	被乘數
multiplier	乘數
product	積
multiplication sign	乘號
P times Q	P 乘以 Q

Time

second (s)	秒 (s)
stopwatch	秒錶
starting time	開始時間
time interval	時間間隔
finishing time	結束時間

Division

division	除法
dividend	被除數
divisor	除數
quotient	商
remainder	餘數
division sign	除號
P is divided by Q	P 除以 Q

Unit Test Multiplication

Name: _____

Class: _____ ()

Date: _____

Time: 10 min



Learning Objectives

- ① 2-digit numbers \times 1-digit numbers
- ② 3-digit numbers \times 1-digit numbers
- ③ Multiplication of three numbers



Self-Assessment

Correct

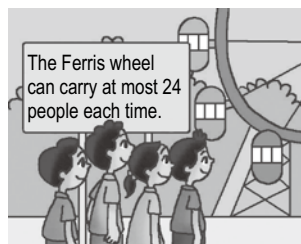
Incorrect



①

1. $37 \times 4 =$ _____

2.



The Ferris wheel runs 8 times every hour. At most how many people can it carry every hour?

Answer: It can carry at most _____ people every hour.

①

3. A piece of cake costs \$34. How much do half a dozen pieces of cake cost?

Answer: Half a dozen pieces of cake cost \$ _____.

①

4. $7 \times 260 =$ _____

②

5. $569 \times 8 = 8 \times$ _____

②

6. Look at the pictures. Answer the following.



226 g each



460 g each



304 g each

Mum buys 5 chocolate bars. They weigh _____ g in total.

②