2025   5

Gyaltsan, a Tibetan man from Nyingchi city in the Tibet autonomous region has created a new type of multiplication chart(   ) that helps primary school students calculate(   ) faster.

Different from the small and big 9×9 multiplication charts, which are used nationally and make use of numbers the new chart uses 31 Chinese characters, including 11 referring to numbers.

Gyaltsan showed a talent for math at school, but he left before finishing primary school. Four years ago. according to the 9×9 multiplication charts. he began to create a new chart based on formulas(   ) coming from Tibetan chess and dice games. Through repeated experiments with his daughters, the new system finally worked.

The chart is better suited to primary students between grades three and five, but anyone can learn and it is very helpful to oral arithmetic(   ) skills. Even slower students take less than 8 minutes to finish 120 multiplication exercises, while it takes one of the best fifth grade students at Lhasa's Second Primary School up to 16 minutes to finish the same number of exercises without using his method.

Legdron, Gyaltsan's youngest daughter, who is a fifth grader, is a direct beneficiary of her father's invention. She said that she studied the chart during her winter vacation last year, and it took her about a month to learn it by heart.

" When we do multiplication, I am much faster than students who have not learned it, and I find it so convenient," the 11-year-old said. "My math used to be poor, but since I mastered the chart, I've progressed, and my grades are now in the upper-middle rank in class."

1. According to the passage, Gyaltsan's new multiplication chart_____.

A. only uses 31 Chinese characters

B. was made for Gyaltsan's students at first

C. can improve primary students' calculation speed

D. has nothing to do with 9×9 multiplication charts

2. With Gyaltsan's method, a common student may take____ to finish 120 multiplication

exercises.

A．7 minutes B．8 minutes C．15 minutes D．16 minutes

3.What does the underlined word"beneficiary"mean?

A.　　　B.　　　C.　　　D.

4．What can be inferred(　　) from the passage?

A. Gyaltsan's daughters asked him to create the chart.

B. Gyaltsan got the idea for the chart when playing chess.

C. Gyaltsan's chart is for students in grades two to six.

D.Gyaltsan's daughters helped him in the process of creating the chart.

5.Which of the following would be the best title for the passage?

A. A new way to improve math grades

B. Different kinds of multiplication charts

C. Tibetan's new chart helps make math easier

D. A talented father helped his daughters with math

1. C．can improve primary students' calculation speed

　　　　　　　　　　　　　　　　　　　　　Gyaltsan　　　　　　　　　　　8

　　　　120

2. A．7 minutes

　　　　　　　　　　　　　　　Gyaltsan
　8　　　　120　　　　　　　　A

3. D.

　　　　　　　　　　　Legdron　Gyaltsan

"beneficiary" " "

4. D. Gyaltsan's daughters helped him in the process of creating the chart.

Gyaltsan

5. C. Tibetan's new chart helps make math easier

Gyaltsan
"Tibetan's new chart helps make math

easier"