MathConcept 數學・思維 Learning Center

Quick Test 3 (Primary 3 Standard)

- The test has to be completed in 30 minutes. No calculator is allowed.
- The questions follow the latest 'Mathematics Curriculum Guide (Primary 1 ~ Primary 6)' from the Hong Kong Curriculum Development Council.
- Those with marked * are challenging questions from "A+ Math Olympiad".

Answers (Free detailed solutions can be obtained in our centers)

1) 2868 **2)** 1599 **3)** 8 apples **4)** 4 **5)** 8 minutes 20 seconds **6)** 1250
7) A: Equilateral B: Isosceles C: Right/Scalene **8)** $38 **9)** A 6, B 4, C 7, D 8 **10)** 638, 979

Number of correct questions	Comment
0~4	Below average
5~6	Unstable
7~8	Standard
9~10	Distinction

"Quick Test" is only a preliminary assessment. **MATHCONCEPT Diagnostic Test (MDT)** is designed to determine precisely the math level of the student and analyze their strength and weakness on different math topics. You are welcomed to make appointment for assessment in any of our MathConcept center.

MATHCONCEPT Diagnostic Test (MDT)

"MATHCONCEPT Diagnostic Test" consists of two parts and the whole test requires around 60 to 90 minutes to complete. The first part is a written test that designed to evaluate the student's strength and weakness with respect to grade-level material. The second part of the assessment is a series of oral questions that designed to evaluate student's understanding of key math concepts and skills. After the student has completed the assessment, our qualified MATHCONCEPT tutor will then explain thoroughly about the test result to the parents, generate a tailor-made learning plan and give out the curriculum materials that cater to the unique needs of each student.
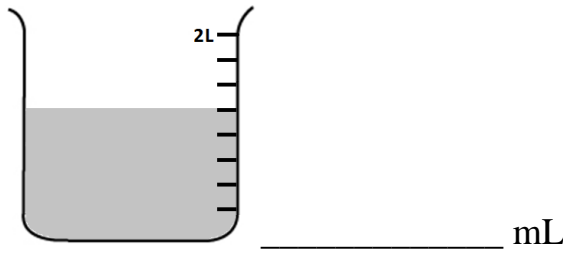

Assessment Report

Learning Plan

1. $478 \times 6 =$ _____
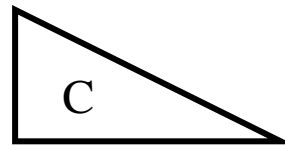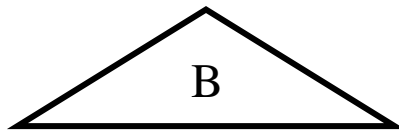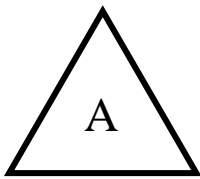
2. $5610 - (2173 + 1838) =$ _____

3. There are 12 apples. Sally eats $\dfrac{1}{3}$ of them and Shirley eats $\dfrac{1}{2}$ of the rest. How many apples do they eat in all?

4. 24 is $\dfrac{\boxed{}}{6}$ of 16.

5. 500 seconds = __·__ minutes __·__ seconds

6. Write down the volume of the water in the container below.

    _____ mL

7. Name the following triangles.

8. Fiona saves $ 6 every day in August. If she spends $ 148 on a pair of sport shoes, how much does she have left?

*9. Each letter represents a different number in the following expression. Find out the number that each of them represents.

A = _____, B = _____, C = _____, D = _____

$$
\begin{array}{r}
A \quad B \quad C \\
\times A \\
\hline
3 \quad D \quad D \quad 2
\end{array}
$$

*10. Consider the following number series:

785, 783, 782, 787, 779, 791, 776, 795, 773, 799, …

What is the 99th term? _____   What is the 100th term? _____