

MATHCONCEPT

數學 · 思維 Learning Center

Quick Test 2 (Primary 2 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) 54 2) $7r^2$ 3) 1085 4) 2015 5) 7 6) \$15.10 7) 501
 8) 2400 9) \$13 10) $12 + 3 - 4 + 5 + 67 + 8 + 9 = 100$ (Many possible answers)

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.

MATHCONCEPT education at Tsung Kwan O (TKO) 01/06/2015

ASSESSMENT CHART

Date Taken: 12/03/2013 Level P1

TKO-1163
Avg: 71%

Computation 73%	Skip Counting
32,33,52,53	Whole Numbers (+/-)
1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,54,55,56,57,5	Whole Numbers (mult)
34,35,36,37,38	Half of a Number
Fraction Sense 50%	Calendar
24,25	Drawing Missing Lines
Measurements 67%	Length and Distance
67,68	Time
42	Number Facts
64	Place Values
65,66	Computation
Number Sense 80%	Word Problems
41	Identifying Shapes
30,31,47,48	Comparing Objects
Problem Solving 40%	Money Concepts
68,21,62	Units of Measurement
39,43	
Shapes 60%	
45,44,46,48,63	
Spatial Relationships 100%	
49,50,51	
Unit Sense 78%	
19,20,21,22,23	
26,27,28,29	

Assessment Report

MATHCONCEPT education Level P1, at Tsung Kwan O (TKO) 01/06/2015

Prescriptive Learning Plan

Topic	Prescriptive	Subtopic
Computation	<input type="checkbox"/> 002_1 Extended Number Facts Addition	Whole Numbers (+/-)
	<input type="checkbox"/> 003_1 Number Facts Subtraction	Whole Numbers (+/-)
	<input type="checkbox"/> 014_1 > or < Than 10	Skip Counting
	<input type="checkbox"/> 015_1 Multiplication Basics	Whole Numbers (mult)
	<input type="checkbox"/> 021_2 Subtraction without borrowing	Whole Numbers (+/-)
	<input type="checkbox"/> FO_32 Addition Practice	Whole Numbers (+/-)
Fraction Sense	<input type="checkbox"/> 010_1 Half of Odd	Half of a Number
Measurements	<input type="checkbox"/> SC107 Centimeters	Length and Distance
	<input type="checkbox"/> SC108 Length and Distance (cm, mm)	Length and Distance
	<input type="checkbox"/> SC111 Time	Calendar
Number Sense	<input type="checkbox"/> SCA04 Placing Values	Place Values
Problem Solving	<input type="checkbox"/> 018_1 Problem Solving w/Word Problems	Word Problems
	<input type="checkbox"/> EPS101-105 Addition	Computation
	<input type="checkbox"/> EPS106-108 Subtraction	Computation
Shapes	<input type="checkbox"/> SC103 Geometric Shapes	Identifying Shapes
	<input type="checkbox"/> SCA03 Identifying 3-D Shapes	Identifying Shapes
Unit Sense	<input type="checkbox"/> 007_1 Counting Money	Money Concepts
	<input type="checkbox"/> 008_1 Measurement Basics	Units of Measurement

Learning Plan

Quick Test 2

1. $6 \times 9 =$ _____

2. $44 \div 6 =$ _____

3. Use the 4 cards below to form the least 4-digit odd number.



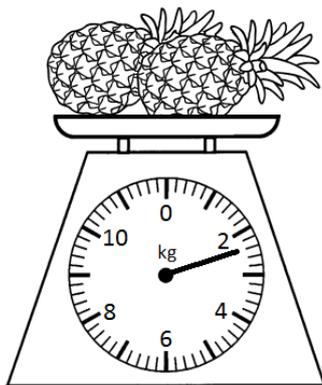
4. $2 \text{ kg } 15 \text{ g} =$ _____ g

5. Each taxi can take 5 people. If there are 33 people, at least _____ taxis are needed to take all the people to the destination.

6. After buying a pack of potato chips that costs \$ 8.40, Jason still has \$ 6.70. How much does he have originally?

7. There are 656 cartons of orange juice in a supermarket. 389 cartons are sold in the morning and 234 cartons are newly bought in the afternoon. How many cartons of orange juice are there in the supermarket now?

8. Write down the weight of the following fruit.



_____ g

***9.** Two hamburgers and three glasses of coke cost \$ 31 altogether. Also, three hamburgers and two glasses of coke cost \$ 34 altogether. How much do one hamburger and one glass of coke cost?

***10.** Put “+” or “-” in between 123456789 to make 100.

1 2 3 4 5 6 7 8 9 = 100