



ข้อสอบแข่งขัน

MATH ENG ครั้งที่ 3 / 2560

ระดับชั้นประถมศึกษาปีที่ 3

สอบวันเสาร์ที่ 21 ตุลาคม พ.ศ. 2560

ประกาศผลทาง www.ripn-math.com และ www.facebook.com/ripnmath

วันจันทร์ที่ 13 พฤศจิกายน พ.ศ. 2560

รับรางวัล วันเสาร์ที่ 16 ธันวาคม พ.ศ. 2560

ณ หอประชุมพิมานศาวร เวลา 9.30 - 11.30 น.

คำชี้แจง : ทำข้อสอบเวลา 12.30 - 14.30 น. โดยเขียนคำตอบในกระดาษเขียนตอบ
ทดในตัวข้อสอบ และนำข้อสอบกลับบ้านได้

1

Sam has 24 more stamps than James.

James has 38 stamps fewer than Nick. If Nick has 87 stamps,
how many stamps do they have altogether?

2

What is the missing number?

$$\square + \bigcirc = 15$$

$$\square + \square + \bigcirc = 24$$

$$\square \times \bigcirc = ?$$



Jim is 42 years old. John is 28 years old.

How many years older will Jim be older than John
in 17 years'time?



A string of numbers are arranged in the following pattern.

2, 0, 1, 7, 2, 0, 1, 7, 2, 0, 1, ...

What is the digit of the 124th number?



Kim has 168 apples.

His friend has 3 times as many apples as Kim.

How many apples do they have altogether?



When Ploy was 9 years old, her father's age was 5 times her age.

When her father is 53 years old, how old will Ploy be?

7

Cindy baked 14 trays of cookies.
There were 24 cookies on each tray.
Natty baked 13 trays of cookies.
There were 18 cookies on each tray.
How many cookies did they bake altogether?

8

A 2 - digit number has a remainder of 6 when it is divided by 8.
It also has a remainder of 6 when it is divided by 7.
What is the 2 - digit number?

9

Prim had 74 beads. Pam had half as many beads as Prim.
Ploy had 29 more beads than Pam.
How many beads did they have altogether?

10

Sue had 461 oranges. She sold 125 oranges to Lucy
and packed the remaining oranges equally into boxes of 12 .
How many boxes did she need?

11

What is the missing number?

$$\star \times \star = \star + \star + \star + \star + \star + \star$$

$$\star \times \square = 48$$

$$\star + \square = ?$$

12

Nan is 18 years old. Ploy is 24 years old.

In how many years'time will the sum of their age be 100?

13

The sum of my parents'age is 85.

In 13 years'time, my father will be 5 years older than my mother.

How old is my mother now?

14

Dan had 97 stickers. Dom had 45 stickers. After Dan had given some stickers to Dom, they each had the same number of stickers.

How many stickers did Dan give to Dom?

15

There are 15 trees along the road in front of Pong's house.
The trees are 7 m away from each other.
How far is the 15th tree from the 1st one?

16

Jack had 4 times as many stamps as Jim. He then put his stamps equally into 12 albums. If Jim had 126 stamps, how many stamps did Jack put in each album?

17

Nid is 8 years old. Her father is 36 years old.
In how many years'time will her father be 3 times as old as Nid?

18

A spider has 8 legs. 12 spiders and rabbits have 64 legs altogether.
How many rabbits are there?

19

The length of a rectangle is 23 cm and the area is 644 cm^2 .
What is the width of the rectangle?

20

Victor played football for 35 minutes after reaching home.
He watched television for another 45 minutes before eating his dinner. His dinner, which lasted for 30 minutes, was finished at 7.40 pm. At what time did Victor reach home?

21

2 books cost as much as 14 pens.
If 3 books cost 231 baht, what is the cost of each pen?

22

Prim, Pat and Ploy shared 2,470 baht.
Pat received 3 times as much money as Ploy.
Prim received twice as much money as Pat.
How much money did Prim receive?

23

Boxes A and B each contained some beads.
There were 21 more beads in Box A than Box B.
After Dang moved 36 beads from Box A to Box B, there were 83 beads in Box B. How many beads were there in Box A at first?

24

A pen cost 9 baht. A pencil cost 7 baht.
Vin paid 60 baht for 8 pens and pencils.
How many pencils did he buy?

25

A notebook and a pen cost 40 baht.
A notebook and 3 pens cost 64 baht.
What is the cost of a pen?

26

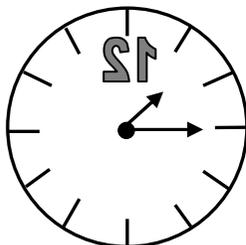
Non and Bom had 354 stickers altogether.
Non gave Bom 113 stickers and Bom returned 34 stickers to Non.
They then had the same number of stickers.
How many stickers did Non have at first?

27

Jeen uses some coins to form a square.
Each of the 4 corners of the square has a coin.
There are 23 coins on each side of the square.
How many coins does Jeen use to form the square?

28

The clock below is a mirror image.



..... am.

Write the correct time on the line provided.

29

Ann has 69 stamps. Nan has 48 stamps.

How many stamps must Nan give to Ann so that the number of stamps Ann has is twice that of Nan's?

30

Nid and Nan bought 96 beads altogether.

If Nid gave 20 of her beads to Nan, the number of beads she had would be 12 fewer than the number of beads Nan had.

How many beads did each of them buy?