Đề thi Violympic Toán Tiếng Anh lớp 2 vòng 7 năm 2015 - 2016

Exam number 1: Arrangement (Choose the increasing values)

|			
$100 - 15 - 18$ (1)	$34 + 66 - 15$ (2)	$2 + 3$ (3)	$27 - 3$ (4)
$10 + 11$ (5)	$51 - 22$ (6)	The value of x such that $x - 36 = 21$ (7)	$9 + 9$ (8)
$17 + 53 - 9$ (9)	The value of x such that $x = 17 + 13$ (10)	$10 + 5$ (11)	8 (12)
$8 + 4$ (13)	$40 - 12$ (14)	$71 - 12$ (15)	$73 + 27 - 21$ (16)
$7 + 9$ (17)	$73 - 37$ (18)	$3 + 3$ (19)	The value of x such that $x + 22 = 56$ (20)

Exam number 2:

Question 1: How much is one half of twenty strawberries?

a. Ten strawberries
b. Twelve strawberries
c. Nine strawberries
d. Eleven strawberries

Question 2: Choose the expression that results in the same sum as: $17 + 53$

a. $23 + 47$ b. $32 + 41$

c. $19 + 55$ d. $27 + 45$

Question 3: Find the length of the line segment AD.
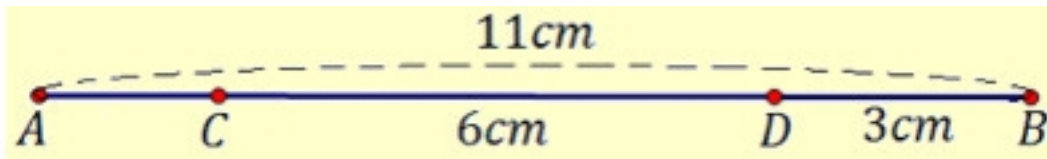
a. AD = 8cm   b. AD = 5cm

c. AD = 9cm   d. AD = 11cm

Question 4: What time is shown?

What time is shown?

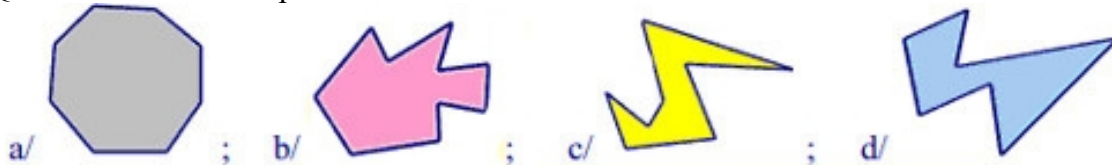a. 11:00   b. 9:00   c. 12:00   d. 10:00

Question 5: There are twenty five apples, eighteen oranges; twelve kiwis and seventeen tomatoes. How many more apples than tomatoes are there?

a. 5   b. 13   c. 7   d. 8

Question 6: Which of the following equations is true?

a. $57 = 32 + 18 + 3$ b. $74 = 22 + 17 + 35$
c. $67 = 98 - 37 + 3$ $83 = 37 + 49 - 12$

Question 7: Which shape has the most sides?

a. Shape a   b. Shape b   c. Shape c   d. Shape d

Question 8:Which the following result is greater than 73?

a. $47 + 9 + 13$
b. $23 + 31 + 25$
c. $37 + 11 + 23$
d. $41 + 17 + 15$

Question 9: Which number is nineteen less than forty five?

a. Twenty four   b. Thirty nine
c. Twenty six   d. Thirty four

Question 10: Which month comes just November?

a. SEPTEMBER   b. OCTOBER

c. DECEMBER   d. JANUARY

Exam number 3: Fill in the blank with the suitable number

Question 1: Jenny bought pears for her parents, two sisters, three friends and herself, for one each. How many pears did she buy?

Question 2: Tom picked twelve flowers, Mia picked fourteen flowers and Anna picked fifteen flowers. How many flowers did they picked in total?

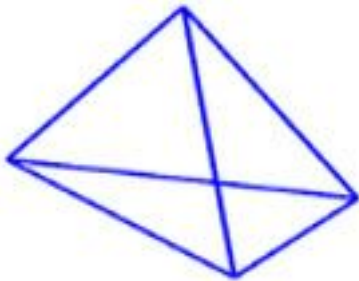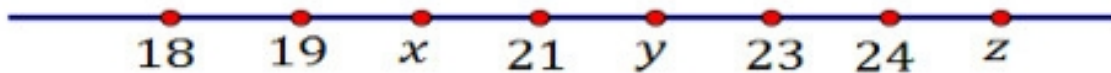Question 3: Find the sum of the digits of the number

7382

Question 4:

31	54	34	45
39	12	53	23

How many numbers are there that are smaller than 39?

Question 5: How many triangles are there in the following figure?

Question 6:

18   19 x 21 y 23   24 z

Find the sum x + y + z

Question 7:

MERRY CHRISTMAS

How many different letters are there in the following word?

Question 8: Mary had twenty nine eggs. She used some of them for five birthday cakes so that only nineteen were left. How many eggs did she use?

Question 9: Find the suitable number in the following blank.

37 + 62 = ... + 59

Question 10:
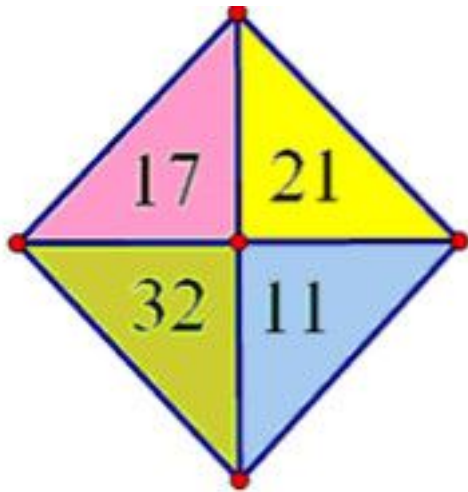
Find the sum of these numbers.

Đáp án

Exam number 1: Arrangement
(3) < (19) < (12) < (13) < (11) < (17) < (8) < (5) < (4) < (14) < (6) < (10) < (20) < (18) < (7) < (15) < (9) < (1) < (16) < (2)

Exam number 2:
1: a
2: a
3: a
4: d
5: d
6: b
7: b
8: b
9: c
10: c

Exam number 3: Fill in the blank with the suitable number
1: 8
2: 41
3: 20
4: 4
5: 8
6: 67
7: 10
8: 10
9: 40
10: 81

Đề thi Violympic Toán Tiếng Anh lớp 2 vòng 9 năm 2015 - 2016

Exam nunber 1: Cóc vàng tài ba

Question 1: Which of the following number is even number?

a. 1   b. 6   c. 3   d. 5
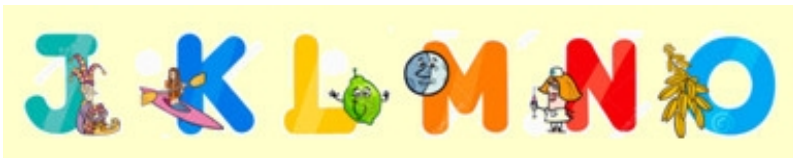
Question 2: How many stars are there outside the circle?

a. Eleven   b. Five   c. Six   d. Seven

Question 3: What is the fourth letter in the following row from the right to the left?

a. N   b. L   c. M   d. O

Question 4: Which of the following number is odd number?

a. 8   b. 0   c. 4   d. 9

Question 5: Which clock shows 17:15 pm?

a.

b.

c.

d.

Question 6: Three child: Mark, Andy, Mary go to supermartket to buy candy. Each child buy 5 candy packages. How many candy packages do they buy in total?

a. 12 candy packages

b. 15 candy packages

c. 8 candy packages

d. 6 candy packages

Question 7: What time does the clock show?

a. 18:00   b. 16:00   c. 19:00   d. 17:00

Question 8: How do you make 25?

a. 11 + 12   b. 15 + 11

c. 11 + 13   d. 13 + 12

Question 9: How do you make 2?

a. 36 : 4 : 3   b. 14 : 2 x 2

c. 28 : 4 x 2   d. 24 : 4 : 3

Question 10: Four child: A, B, C, D are going to pick flower. Each child picks four flower. How many flowers do they pick in total?

a. 11 flowers   b. 16 flowers   c. 8 flowers   d. 3 flowers

Exam number 2: Vượt chướng ngại vật

Question 1: Mary has 8 packets of candy. If each packet has 5 candies then Mary has .... candies in total.

a. 45   b. 40   c. 36   d. 13

Question 2: How many quadrilaterals are there in the picture?

a. 3 quadrilaterals   b. 5 quadrilaterals

c. 6 quadrilaterals   d. 4 quadrilaterals

Question 3: Find the value of x such that: x + x + 7 = 27

a. x = 7   b. x = 12   c. x = 9   d. x = 10

Question 4: Choose the expression that result in the same result as: 5 x 2 x 2

a. 4 x 4 : 2   b. 27 : 3 x 1

c. 3 x 6 : 2   d. 25 : 5 x 4

Question 5: Which of the picture show the number of the stars that is an even number?

a.

b.

c.

d.

Exam number 3: Fill in the blank with the suitable number

Question 1: Find the value of y such that

$$Y - 8 = 40 : 4$$

Question 2: Given the quadrilateral ABCD like the following picture:
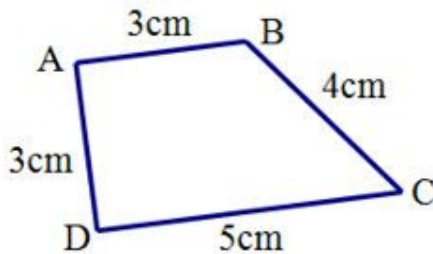
Find the perimeter of ABCD, in cm.

Question 3: Calculate:

$$35 : 5 + 3 = \text{\_\_\_\_}$$

Question 4: Find the value of x such that

$$X : 5 = 3$$

Question 5: Calculate:

$$25 : 5 \times 7 = \text{\_\_\_\_}$$

Question 6:

How many numbers are there in the table that are greater than 49?

Question 7: Calculate:

$4 \times 5 : 2 =$ _____

Question 8: Calculate:

$18 : 2 + 4 \times 5 =$ _____

Question 9: Each pack of pencil has 5 pencils. A teacher bought nine packs then how many pencils does the teacher have in total?

Question 10: There are five little pigs. How many legs and tails do they have?

Đáp án

Exam nunber 1: Cóc vàng tài ba

Question 1: b

Question 2: b

Question 3: b

Question 4: d

Question 5: c

Question 6: b

Question 7: a

Question 8: d

Question 9: d

Question 10: b

Exam number 2: Vượt chướng ngại vật

Question 1: b

Question 2: b

Question 3: d

Question 4: d

Question 5: a

Exam number 3: Fill in the blank with the suitable number

Question 1: 18

Question 2: 15

Question 3: 10

Question 4: 15

Question 5: 35

Question 6: 7

Question 7: 10
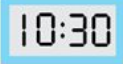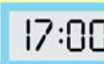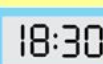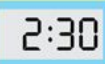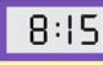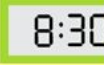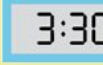
Question 8: 29

Question 9: 45

Question 10: 25

Đề thi Violympic Toán Tiếng Anh lớp 2 vòng 10 năm 2015 - 2016

Exam number 1: Tìm cặp bằng nhau

Exam number 2: Đi tìm kho báu

Question 1: Put the sign >; < or = in the below blank: 1 x 2 x 5 ..... 3 + 2 x 3

Question 2: Put the sign >; < or = in the below blank: 2 x 9 : 3 .... 3 x 2

Question 3: What is the name of the below rectangle?

a. ABCD   b. BADC   c. ACBD   d. CDAB

Question 4: The sum of the number just after 37 and the number just before 20 is ....

Question 5: Given the following table with the rule: subtract 6. Find the sum of the missing numbers.

IN	OUT
23	17
40	☐
20	☐
17	☐

Exam number 3: Vượt chướng ngại vật

Question 1: Given the number sequence: 10; 15; 20; 25; .... Which three numbers come next?

a. 30; 35; 40

b. 35; 45; 55

c. 30; 40; 50

d. 35; 40; 45

Question 2: In the below calculate:

6 ÷ 10 = 2 □ 8

the missing sign in the box is ....

a. +   b. x   c. :   d. -

Question 3: Given the number sequence: 10; 20; 30;....What is the 7th number in the number sequence?

Question 4: Find the sum of the missing number:

| 12 | 14 | | 18 | | 22 | 24 |

Question 5: You have 3 pizzas. Each of them is cut into 5 pieces, then you eat 3 pieces of them. How many pieces left?

Đáp án

Exam number 1: Tìm cặp bằng nhau

(1) = (17); (2) = (13); (3) = (18); (4) = (5); (6) = (12); (7) = (8); (9) = (20); (10) = (14); (11) = (16); (15) = (19)

Exam number 2: Đi tìm kho báu

Question 1: >

Question 2: =

Question 3: c

Question 4: 57

Question 5: 59

Exam number 3: Vượt chướng ngại vật

Question 1: a

Question 2: b

Question 3: 70

Question 4: 36

Question 5: 12

Đề thi Violympic Toán tiếng Anh lớp 2 vòng 2 năm 2015 - 2016

Exam number 1: Fill in the blank with the suitable sign (>, =, <)

Question 1: To compare: 53 - 21 .... 1 + 32

Question 2: 3dm + 6dm = ... cm

Question 3:

$$+ \frac{\begin{array}{r} AB \\ C \end{array}}{DD}$$

If A = 1; B = 7; C = 5 then D = ...

Question 4: 70cm = ... dm

Question 5: Add: 3dm + 20cm = ... dm

Question 6: Add: 5dm + 7dm = ... dm

Question 7: Fill the suitable in the following blank

34 + ... = 56

Question 8: Add: 15 + 29 = ...

Question 9: 8dm = ... cm

Question 10: If your class, there are 54 students and there are 32 boy students. How many girl students are there in your class?

Exam number 2: Tìm cặp bằng nhau

11 + 22 + 33 **(1)**	40 + 30 + 20 **(2)**	80 − 30 − 20 **(3)**	40cm **(4)**	eight + six **(5)**
ten + five **(6)**	78 − 9 **(7)**	four + thirteen **(8)**	88 − 19 **(9)**	32 + 19 **(10)**
fifteen **(11)**	3dm + 40cm **(12)**	22 + 22 + 22 **(13)**	fourteen **(14)**	60 − 10 − 20 **(15)**
58 + 32 **(16)**	seven + ten **(17)**	30 + 21 **(18)**	4dm **(19)**	2dm + 5dm **(20)**

Exam number 3: Cóc vàng tài ba

Question 1: Which is a way to make 99?

a. 35 + 46　　　b. 38 + 64　　　c. 37 + 62　　　d. 64 + 32

Question 2: Fill the suitable number in the following blank.

7dm - 30cm - 10cm = ... cm

a. 30　　　b. 40　　　c. 50　　　d. 20

Question 3: How many different letters are there in the picture?

a. 10　　　b. 11　　　c. 12　　　d. 15

Question 4: 5dm + 20cm = ... dm.

a. 3　　　b. 30　　　c. 70　　　d. 7

Question 5: AB + CD = EF. If A = D = 2; B = C = 3 then EF = ...

a. 64　　　b. 55　　　c. 46　　　d. 56

Question 6: Which is not a way to make 35?

a. 15 + 20　　　b. 14 + 23　　　c. 23 + 12　　　d. 32 + 3

Question 7: Add: 31 + 23 = ...

a. 36　　　b. 54　　　c. 53　　　d. 63

Question 8: Your grandmother has fifteen oranges. She gives your sister seven oranges. Your grandmother has .... orange(s) left.

a. 9　　　b. 7　　　c. 15　　　d. 8

Question 9: 2A class has 32 green trees and 2C has 29 green trees. Two class have

all .... green trees.

a. 32   b. 23   c. 29   d. 61

Question 10: $31 + ? = 52$

a. 21   b. 32   c. 22   d. 31

ĐÁP ÁN

Exam number 1: Fill in the blank with the suitable sign (>, =, <)

Question 1: <   Question 2: 90   Question 3: 2

Question 4: 7   Question 5: 5   Question 6: 12

Question 7: 22   Question 8: 44   Question 9: 90   Question 10: 22

Exam number 2: Tìm cặp bằng nhau

(1) = (13); (2) = (16); (3) = (15); (4) = (19); (5) = (14); (6) = (11); (7) = (9); (8) = (17); (10) = (18); (12) = (20)

Exam number 3: Cóc vàng tài ba

Question 1: c   Question 2: a   Question 3: a

Question 4: d   Question 5: b   Question 6: b

Question 7: b   Question 8: d   Question 9: d   Question 10: a