



Name: _____ Class: _____ Date: _____

Challenge: P1 Whole Numbers - Numbers Within 40, Addition & Subtraction Within 40

Written Instructions:

For each Multiple Choice Question (MCQ), four options are given. One of them is the correct answer. Make your choice (1,2,3 or 4). Write your answers in the brackets provided..

For each Short Answer Question(SAQ) and Long Answer Question(LAQ), write your answers in the blanks provided.

Leave your answers in the simplest form or correct to two decimal places.

1) Which of the following numbers is the greatest?

- 1) 34
- 2) 26
- 3) 4
- 4) 19

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2) What is the missing number in the number sentence below?

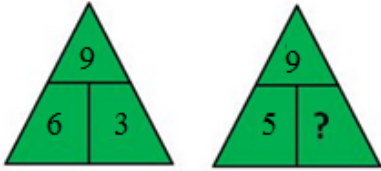
$$3 + \underline{\quad} = 30$$

- 1) 28
- 2) 27
- 3) 26
- 4) 29

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3) Look at the pictures below.

What is the missing number?

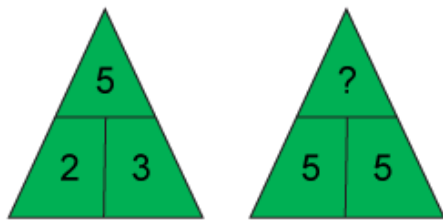


- 1) 4
- 2) 14
- 3) 3
- 4) 6

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4) Look at the pictures below.

What is the missing number?



- 1) 8
- 2) 2
- 3)

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5) What is $3 + 11$?

- 1) 10
- 2) 4
- 3) 30
- 4) 14

6) Count the number of fruits



Fill in the answer in the box below.

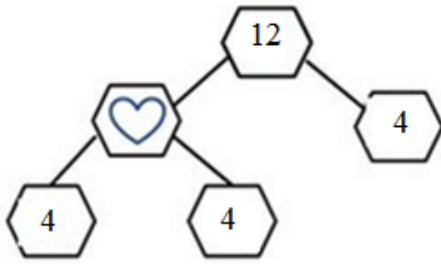
Answer: _____

7) What is the missing number in the number pattern below?
19, 17, _____, 13, 11

Answer: _____

8) Study the number bonds.

What number does  stand for?



Answer: _____

9) What is 1 less than 7 ?

Answer: _____

10) Choose the greatest number and the smallest number from the numbers below.
Find their sum.

1 , 19 , 9 , 12

Answer: _____

11) What is the difference between 2 tens 8 ones and 6 ones ?

Answer:_____

12) What is the missing number in the blank below?

____ comes just after 5.

Answer:_____

13) Hank had 1



His sister gave him 4



He bought another 6
How many fruits did he have in total?



Answer:_____

14) Elizabeth has 18 fruits.
9 of them are oranges and the rest are apples.
How many fruits are apples?

Answer:_____

15) Alice has 31 rubberbands.
Alice has 3 rubberbands fewer than Jack.
How many rubberbands does Jack have?

Answer:_____

1) Which of the following numbers is the greatest?

- 1) 4
- 2) 19
- 3) 26
- 4) 34

Answer: 4

2) What is the missing number in the number sentence below?

$$3 + \underline{\quad} = 30$$

- 1) 29
- 2) 27
- 3) 28
- 4) 26

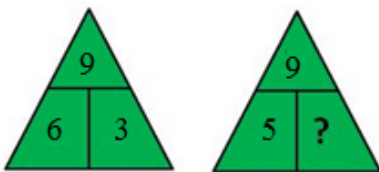
Answer: 2

SOLUTION 1 :

$$30 - 3 = 27$$

3) Look at the pictures below.

What is the missing number?



- 1) 6
- 2) 4
- 3) 3
- 4) 14

Answer: 2

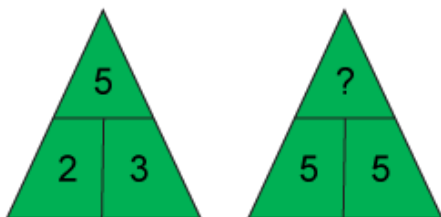
SOLUTION 1 :

$$\text{Step 1: } 9 - 6 = 3$$

$$\text{Step 2: } 9 - 5 = 4$$

4) Look at the pictures below.

What is the missing number?



- 1) 2
- 2)
- 3) 8

Answer: 2

SOLUTION 1 :

Step 1: $2 + 3 = 5$

Step 2: $5 + 5 = 10$

5) What is $3 + 11$?

- 1) 4
- 2) 14
- 3) 30
- 4) 10

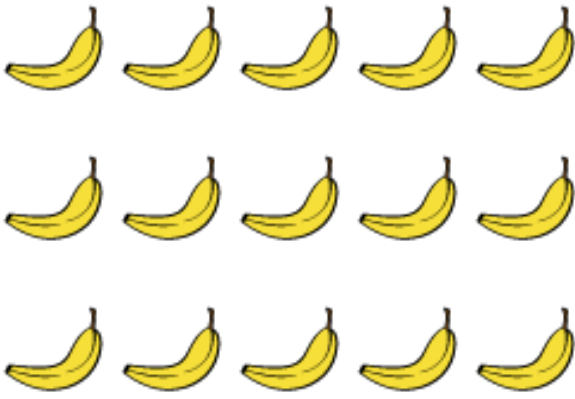
Answer: 2

SOLUTION 1 :

$3 + 11 = \underline{14}$

6) Count the number of fruits





Fill in the answer in the box below.

Answer: 20

7) What is the missing number in the number pattern below?

19, 17, _____, 13, 11

Answer: 15

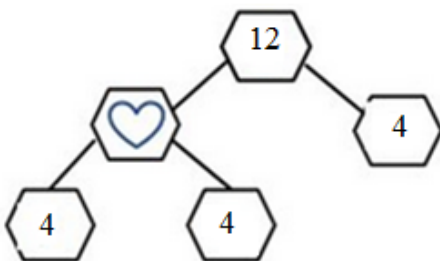
SOLUTION 1 :

$$19 - 17 = 2$$

$$17 - 2 = 15$$

8) Study the number bonds.

What number does  stand for?



Answer: 8

SOLUTION 1 :

Step 1: $4 + 4 = 8$

Check: $8 + 4 = 12$

9) What is 1 less than 7 ?

Answer: 6

SOLUTION 1 :

$$7 - 1 = 6$$

10) Choose the greatest number and the smallest number from the numbers below.

Find their sum.

1 , 19 , 9 , 12

Answer: 20

SOLUTION 1 :

$$19 + 1 = 20$$

11) What is the difference between 2 tens 8 ones and 6 ones ?

Answer: 22

SOLUTION 1 :

2 tens and 8 ones = 28

$$28 - 6 = 22$$

12) What is the missing number in the blank below?

_____ comes just after 5.

Answer: 6

SOLUTION 1 :

6 comes just after 5.

13) Hank had 1



His sister gave him 4





He bought another 6
 How many fruits did he have in total?
 Answer: 11

SOLUTION 1 :



1	4	6
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Step 1: $1 + 4 = 5$

Step 2: $5 + 6 = 11$

Hank had 11 fruits altogether.

14) Elizabeth has 18 fruits.
 9 of them are oranges and the rest are apples.
 How many fruits are apples?

Answer: 9

SOLUTION 1 :
 18 fruits

9 oranges	? apples
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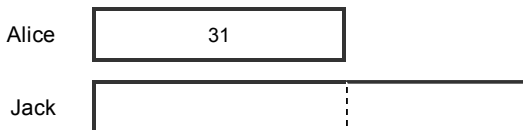
$18 - 9 = 9$

9 of the fruits are apples.

15) Alice has 31 rubberbands.
 Alice has 3 rubberbands fewer than Jack.
 How many rubberbands does Jack have?
 Answer: 34

SOLUTION 1 :

3 fewer than Jack



?

$31 + 3 = 34$

Jack has 34 rubber bands.

