

Wednesday

8/12/2021

Name:

Math puzzle 1

The worksheet features four equations on a light green background with white polka dots, and a list of unknowns on a white box with a light blue background and white polka dots.

Equations:

-  + 8 = 
-  - 2 = 
-  + 1 = 
-  + 3 = 3

Unknowns:

-  = ?
-  = ?
-  = ?
-  = ?

Math puzzle 2

$$\begin{array}{l} \text{Cheese} + \text{Cheese} + \text{Cheese} = 75 \\ \text{Cheese} + \text{Cheese} + \text{Mouse} = 50 \\ \text{Cheese} - \text{Mouse} = 5 \end{array}$$

$$\text{Cheese} = ? \quad \text{Cheese} = ? \quad \text{Mouse} = ?$$

Math puzzle 3

$$\begin{array}{l} \text{Apple} + \text{Apple} + \text{Apple} = 30 \\ \text{Apple} + \text{Banana} + \text{Banana} = 18 \\ \text{Banana} - \text{Cherry} = 2 \\ \text{Cherry} + \text{Apple} + \text{Banana} = ?? \end{array}$$

Math puzzle 4

What number is next?

1, 3, 6, 10, 15, 21, ?

Answer:

Math puzzle 5

The magic square

1) The sum is 21.

|   |    |   |
|---|----|---|
|   | 3  |   |
| 9 |    | 5 |
|   | 11 | 6 |

2) The sum is 30.

|   |    |   |
|---|----|---|
| 7 |    |   |
|   | 10 | 8 |
|   | 6  |   |