

MATHS 4th GRADE

Addition and subtraction by using mental math

Name: _____

Score: _____

Class: _____

1. Match the correct key to its padlock:



2. Complete the right numbers:

$$\text{-----} - 125 = 564$$

$$869 - \text{-----} = 345$$

$$231 + \text{-----} = 789$$

$$480 + \text{-----} = 1000$$

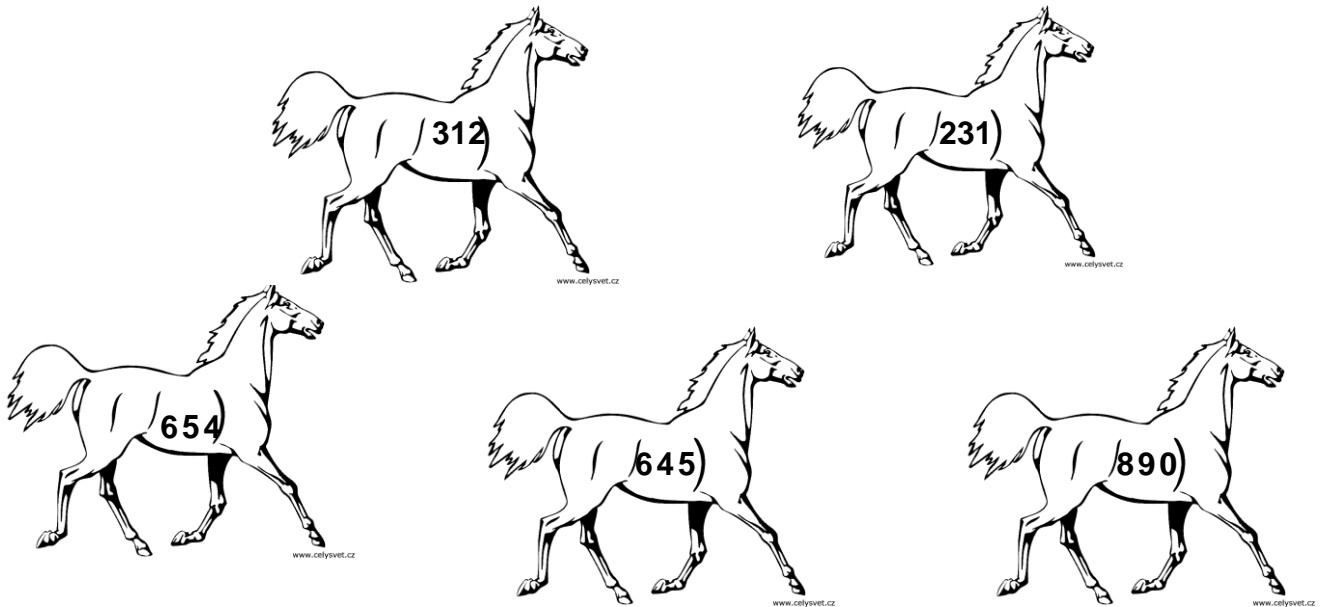
3. Complete the magic square so each row and each column has the same sum.

72	6	42
		17
	27	

4. Colour the horses.

890 – brown horse 231 – white horse 312 – black horse

645 – yellow horse 654 – your favourite colour



5. Write the next 5 numbers in each sequence:

422, 426, 430, 434, _____

101, 95, 89, 83, _____

620, 611, 602, 593, _____

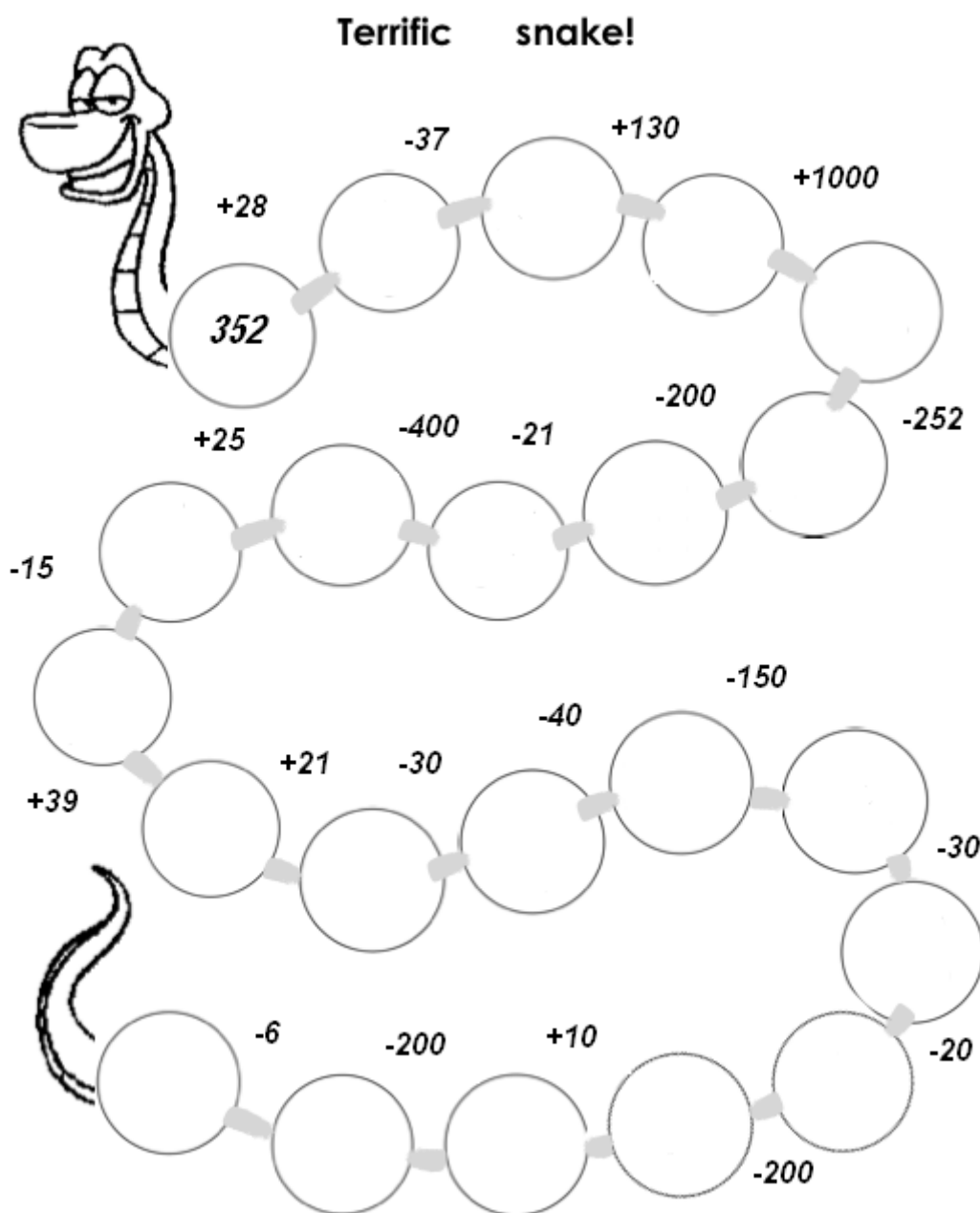
918, 925, 932, 939, _____

6. Fill in these charts.

62	38	
25	45	
		+

97	33	
25	15	
		-

7. Find the result.



8. Problem solving.

Renatka saved 428 cents. She spent 80 cents yesterday. How many cents does she have now?



saved...._____

Solution:

spent...._____

Answer:

Renatka has_____ cents now.

9. Every picture represents a number. Solve.

$$98 - 19 = \text{apple} \quad \text{apple} + 8 = \text{pear}$$

$$\text{pear} - 25 = \text{pepper} \quad \text{pepper} + 19 = \text{watermelon slice}$$

10. Answer these problems and fill the letters in the chart.

O: $2839 - 2416 = \underline{\hspace{2cm}}$

E: $7689 - 7356 = \underline{\hspace{2cm}}$

G: $5964 - 2550 = \underline{\hspace{2cm}}$

R: $4669 - 4328 = \underline{\hspace{2cm}}$

A: $1757 - 1437 = \underline{\hspace{2cm}}$

D: $9735 - 6413 = \underline{\hspace{2cm}}$

Y: $8675 - 5214 = \underline{\hspace{2cm}}$

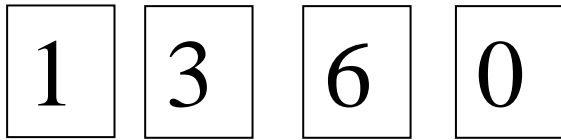
S: $6378 - 5306 = \underline{\hspace{2cm}}$

U: $7884 - 4353 = \underline{\hspace{2cm}}$

3461	423	3531	320	341	333	1072	423	3414	423	423	3322

11. ☀ Find all possible four-digit numbers using these cards.

There are 18 numbers.



12. ☀ Word problem

A mobile phone company has 564 customers in Europe and 394 customers in other countries. In total, how many customers does it have?



In Europe ____ customers

In other countries ____ customers

Solution:

Answer:

The company has _____ costumers.

How did you enjoy it?



Zdroje:

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Mobilný telefón (21.8.2013) <http://static.zlacenene.sk/foto/vyrobky/693250/693122.jpg>

