

match sum

Color the three numbers in one square that add up to the given sum.

$$15 =$$

4	4
6	7

3	7
6	4

5	7
4	5

$$260 =$$

93	77
80	86

86	95
78	82

81	81
94	98

$$271 =$$

87	92
87	96

97	94
87	87

85	92
87	82

$$29 =$$

12	8
9	12

12	7
8	11

9	7
14	7

$$181 =$$

43	80
84	54

83	45
87	59

46	84
50	64

Detective Clues

Students make groups. In each group, one student is the secretary and the others are detectives. There are clues on the wall around the classroom. The detectives memorize the clues without taking notes and tell the secretary. After they collect all the clues, they have to solve the puzzle.

(Names) _____



(Ages) _____

Clues

The woman with the cat is 30 years old

Edward is to the left of Bob

The tallest man is 40 years old

Sally likes music

Kumar is 55 years old

Janet is next to the oldest man

The youngest woman is 10 years old

One of the men is 25 years old

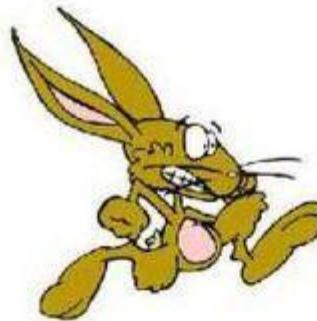
LIVEWORKSHEETS

The Pet Race

Four children (Jay, Kay, Leon, and Mark) enter their pets (rabbit, frog, turtle, and puppy) into a race. Use the clues below to figure out which child has each pet and what place each pet finished in the race.



	Rabbit	Frog	Turtle	Puppy	First	Second	Third	Fourth
Jay								
Kay								
Leon								
Mark								
First								
Second								
Third								
Fourth								



CLUES:

1. Jay's rabbit did not win the race.
2. Kay finished right after Mark
3. Leon does not have a frog and did not finish second.
4. Mark's pet finished right after the puppy.
5. Kay does not own a reptile or amphibian. Her pet finished in 3rd place.



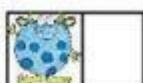
ACERTIJOS MATEMÁTICOS CON MOSTRUOS

9. ¿Cuál es el valor de cada monstruo?

$$\text{Monstruo 1} \cdot \text{Monstruo 2} = 27$$

$$\text{Monstruo 1} : \text{Monstruo 2} = 2$$

$$\text{Monstruo 1} + \text{Monstruo 2} = 15$$



10. ¿Cuál es el valor de cada monstruo?

$$\text{Monstruo 1} \cdot \text{Monstruo 2} = 30$$

$$\text{Monstruo 1} + \text{Monstruo 2} = 13$$

$$\text{Monstruo 1} - \text{Monstruo 2} = 2$$



11. ¿Cuál es el valor de cada monstruo?

$$\text{Monstruo 1} \cdot \text{Monstruo 2} = 24$$

$$\text{Monstruo 1} + \text{Monstruo 2} = 14$$

$$\text{Monstruo 1} : \text{Monstruo 2} = 2$$



12. ¿Cuál es el valor de cada monstruo?

$$\text{Monstruo 1} \cdot \text{Monstruo 2} = 40$$

$$\text{Monstruo 1} + \text{Monstruo 2} = 9$$

$$\text{Monstruo 1} : \text{Monstruo 2} = 2$$

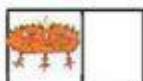
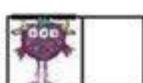


13. ¿Cuál es el valor de cada monstruo?

$$\text{Monstruo 1} \cdot \text{Monstruo 2} = 28$$

$$\text{Monstruo 1} - \text{Monstruo 2} = 2$$

$$\text{Monstruo 1} - \text{Monstruo 2} = 5$$

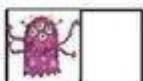


14. ¿Cuál es el valor de cada monstruo?

$$\text{Monstruo 1} \cdot \text{Monstruo 2} = 45$$

$$\text{Monstruo 1} + \text{Monstruo 2} = 8$$

$$\text{Monstruo 1} - \text{Monstruo 2} = 6$$

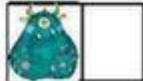
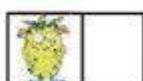
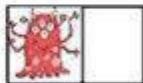


15. ¿Cuál es el valor de cada monstruo?

$$\text{Monstruo 1} \cdot \text{Monstruo 2} = 30$$

$$\text{Monstruo 1} + \text{Monstruo 2} = 13$$

$$\text{Monstruo 1} - \text{Monstruo 2} = 2$$

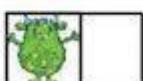


16. ¿Cuál es el valor de cada monstruo?

$$\text{Monstruo 1} \cdot \text{Monstruo 2} = 32$$

$$\text{Monstruo 1} - \text{Monstruo 2} = 5$$

$$\text{Monstruo 1} - \text{Monstruo 2} = 1$$



Shape Algebra 4 Variables

Find the values of the shapes. The values are whole numbers.

$$\text{Hexagon} + \text{Triangle} = 9$$

$$\text{Hexagon} = \boxed{}$$

$$\text{Triangle} + \text{Hexagon} + \text{Hexagon} = 13$$

$$\text{Star} = \boxed{}$$

$$\text{Star} - \text{Hexagon} = 4$$

$$\text{Triangle} = \boxed{}$$

$$\text{Star} - \text{Hexagon} - \square = 2$$

$$\square = \boxed{}$$

$$\text{Pentagon} + \text{Square} + \text{Triangle} = 9$$

$$\text{Circle} = \boxed{}$$

$$\text{Triangle} + \text{Circle} + \text{Circle} = 5$$

$$\text{Pentagon} = \boxed{}$$

$$\text{Square} - \text{Pentagon} = 2$$

$$\text{Triangle} = \boxed{}$$

$$\text{Pentagon} - \text{Square} + \text{Square} = 2$$

$$\text{Square} = \boxed{}$$

$$\text{Hexagon} + \text{Triangle} = 6$$

$$\text{Pentagon} = \boxed{}$$

$$\text{Triangle} + \text{Triangle} = \text{Pentagon}$$

$$\text{Star} = \boxed{}$$

$$\text{Star} \cdot \text{Triangle} = \text{Pentagon}$$

$$\text{Triangle} = \boxed{}$$

$$\text{Hexagon} - \text{Square} + \text{Square} = 2$$

$$\text{Square} = \boxed{}$$

$$\text{Triangle} \cdot \text{Triangle} = \text{Circle}$$

$$\text{Hexagon} = \boxed{}$$

$$\text{Circle} + \text{Square} + \text{Hexagon} = 19$$

$$\text{Circle} = \boxed{}$$

$$\text{Circle} - \text{Square} = 1$$

$$\text{Triangle} = \boxed{}$$

$$\text{Circle} + \text{Triangle} \cdot \text{Triangle} = 18$$

$$\text{Square} = \boxed{}$$