



Énigme 1

$$\text{Stick} + \text{Stick} + \text{Stick} = 30$$

$$\text{Stick} + \text{Hourglass} + \text{Hourglass} = 16$$

$$\text{Hourglass} - \text{Die} = 1$$

$$\text{Stick} + \text{Hourglass} + \text{Die} + \text{Die} = ?$$



Énigme 1

$$10 + 10 + 10 = 30$$

$$10 + 3 + 3 = 16$$

$$3 - 2 = 1$$

$$10 + 3 + 2 + 2 = 17$$



Énigme 2

$$\text{Hourglass} + \text{Hourglass} + \text{Hourglass} = 6$$

$$\text{Die} + \text{Hourglass} + \text{Hourglass} = 10$$

$$\text{Die} + \text{Hourglass} + \text{Pie} = 12$$

$$\text{Hourglass} + \text{Hourglass} + \text{Die} + \text{Pie} = ?$$



Énigme 2

$$\begin{array}{c} \text{Hourglass} \\ 2 \end{array} + \begin{array}{c} \text{Hourglass} \\ 2 \end{array} + \begin{array}{c} \text{Hourglass} \\ 2 \end{array} = 6$$

$$\begin{array}{c} \text{Die (3 dots)} \\ 6 \end{array} + \begin{array}{c} \text{Hourglass} \\ 2 \end{array} + \begin{array}{c} \text{Hourglass} \\ 2 \end{array} = 10$$

$$\begin{array}{c} \text{Die (3 dots)} \\ 6 \end{array} + \begin{array}{c} \text{Hourglass} \\ 2 \end{array} + \begin{array}{c} \text{Pie} \\ 4 \end{array} = 12$$

$$\begin{array}{c} \text{Hourglass} \\ 2 \end{array} + \begin{array}{c} \text{Hourglass} \\ 2 \end{array} + \begin{array}{c} \text{Die (3 dots)} \\ 6 \end{array} + \begin{array}{c} \text{Pie} \\ 4 \end{array} = 14$$



Énigme 3

$$\text{Hourglass} + \text{Hourglass} + \text{Hourglass} = 6$$

$$\text{Die} + \text{Hourglass} + \text{Hourglass} = 10$$

$$\text{Die} + \text{Hourglass} + \text{Pie} = 12$$

$$\text{Hourglass} + \text{Hourglass} + (\text{Die} \times \text{Pie}) = ?$$



Énigme 3

$$\begin{array}{c} \text{Hourglass} \\ 2 \end{array} + \begin{array}{c} \text{Hourglass} \\ 2 \end{array} + \begin{array}{c} \text{Hourglass} \\ 2 \end{array} = 6$$

$$\begin{array}{c} \text{Die (6)} \\ 6 \end{array} + \begin{array}{c} \text{Hourglass} \\ 2 \end{array} + \begin{array}{c} \text{Hourglass} \\ 2 \end{array} = 10$$

$$\begin{array}{c} \text{Die (6)} \\ 6 \end{array} + \begin{array}{c} \text{Hourglass} \\ 2 \end{array} + \begin{array}{c} \text{Pie} \\ 4 \end{array} = 12$$

$$\begin{array}{c} \text{Hourglass} \\ 2 \end{array} + \begin{array}{c} \text{Hourglass} \\ 2 \end{array} + \left(\begin{array}{c} \text{Die (6)} \\ 6 \end{array} \times \begin{array}{c} \text{Pie} \\ 4 \end{array} \right) = 28$$



Énigme 4

$$\text{Bean} + \text{Bean} = 4$$

$$\text{Bean} - \text{Mushroom} = 1$$

$$\text{Koala} - \text{Mushroom} = 4$$

$$\text{Koala} + \text{Mushroom} + \text{Bean} = ?$$



Énigme 4

$$\begin{array}{c} \text{Ant} + \text{Ant} = 4 \\ 2 + 2 = 4 \end{array}$$

$$\begin{array}{c} \text{Koala} - \text{Racine} = 4 \\ 5 - 1 = 4 \end{array}$$

$$\begin{array}{c} \text{Ant} - \text{Racine} = 1 \\ 2 - 1 = 1 \end{array}$$

$$\begin{array}{c} \text{Koala} + \text{Racine} + \text{Ant} = ? \\ 5 + 1 + 2 = 8 \end{array}$$



Énigme 5

$$\text{Cat} + \text{Cat} = 6$$

$$\text{Cat} + \text{Cat} - \text{Owl} = 5$$

$$\text{Bird} - \text{Owl} = 6$$

$$\text{Bird} + \text{Owl} - \text{Cat} = ?$$



Énigme 5

$$\begin{array}{c} \text{Cat} + \text{Cat} = 6 \\ 3 + 3 = 6 \end{array}$$

$$\begin{array}{c} \text{Bird} - \text{Owl} = 6 \\ 7 - 1 = 6 \end{array}$$

$$\begin{array}{c} \text{Cat} + \text{Cat} - \text{Owl} = 5 \\ 3 + 3 - 1 = 5 \end{array}$$

$$\begin{array}{c} \text{Bird} + \text{Owl} - \text{Cat} = ? \\ 7 + 1 - 3 = 5 \end{array}$$



Énigme 6

$$\text{Plant} + \text{Plant} + \text{Plant} = 24$$

$$\text{Frog} \times \text{Plant} = 16$$

$$\text{Plant} + \text{Plant} - \text{Frog} = ?$$



Énigme 6

$$\begin{array}{ccccccc} \text{ant} & + & \text{ant} & + & \text{ant} & = & 24 \\ 8 & + & 8 & + & 8 & = & 24 \end{array}$$

$$\begin{array}{ccc} \text{frog} & \times & \text{ant} & = & 16 \\ 2 & \times & 8 & = & 16 \end{array}$$

$$\begin{array}{ccccccc} \text{ant} & + & \text{ant} & - & \text{frog} & = & ? \\ 8 & + & 8 & - & 2 & = & 14 \end{array}$$



Énigme 7

$$\text{Owl with hat} + \text{Owl with hat} + \text{Owl with hat} + \text{Owl with hat} = 8$$

$$\text{Brown owl} + \text{Brown owl} = 12$$

$$\text{Blue bird} + \text{Blue bird} + \text{Blue bird} = 27$$

$$\text{Blue bird} + \text{Brown owl} - \text{Owl with hat} = ?$$



Énigme 7

$$\begin{array}{ccccccc} \text{Owl} & + & \text{Owl} & + & \text{Owl} & + & \text{Owl} & = & 8 \\ 2 & + & 2 & + & 2 & + & 2 & = & 8 \end{array}$$

$$\begin{array}{ccccccc} \text{Owl} & + & \text{Owl} & = & 12 \\ 6 & + & 6 & = & 12 \end{array}$$

$$\begin{array}{ccccccc} \text{Bird} & + & \text{Owl} & - & \text{Owl} & = & ? \\ 9 & + & 6 & - & 2 & = & 13 \end{array}$$

$$\begin{array}{ccccccc} \text{Bird} & + & \text{Bird} & + & \text{Bird} & = & 27 \\ 9 & + & 9 & + & 9 & = & 27 \end{array}$$



Énigme 8

$$\text{Caldron} - \text{Book} = 10$$

$$\text{Book} + \text{Book} + \text{Book} = 30$$

$$\text{Book} - \text{Ant} = 5$$

$$\text{Caldron} + \text{Book} + (\text{Caldron} \times \text{Ant}) = ?$$



Énigme 8

$$20 - 10 = 10$$

$$10 + 10 + 10 = 30$$

$$10 - 5 = 5$$

$$20 + 10 + (20 \times 5) = 130$$



Énigme 9

$$\text{Blue Horse} \times \text{Blue Horse} = 64$$

$$\text{Green Elf} \times \text{Green Elf} = 36$$

$$\text{Orange Owl} \times \text{Orange Owl} = 49$$

$$\text{Orange Owl} + \text{Blue Horse} + \text{Green Elf} \times \text{Orange Owl} = ?$$



Énigme 9

$$8 \times 8 = 64$$

$$6 \times 6 = 36$$

$$7 \times 7 = 49$$

$$7 + 8 + (6 \times 7) = 57$$



Énigme 10

$$2 \text{ (green insects)} + 1 \text{ (brown root)} = 1 \text{ (blue creature)}$$

$$1 \text{ (green insect)} - 1 \text{ (brown root)} = 1 \text{ (brown root)}$$

$$1 \text{ (blue creature)} - 1 \text{ (brown root)} = 4$$

$$1 \text{ (blue creature)} + 1 \text{ (brown root)} + 1 \text{ (green insect)} = ?$$



Énigme 10

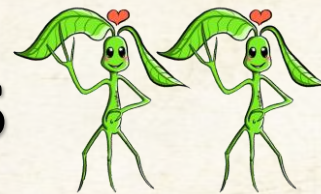
si



$$- \text{plant} = 4$$



Alors dans



+



=



= 4

et



= 2

$$\text{beanstalk} - \text{plant} = \text{plant}$$



+



=



$$2 - 1 = 1$$



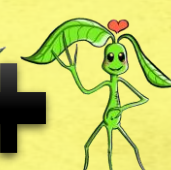
$$4 + 1 = 5$$



+



+



=

8

5

+

1

+

2

=

8



Énigme 11






$$\text{Purple Creature} + \text{Purple Creature} = \text{Unicorn}$$

$$\text{Plant Creature} + \text{Plant Creature} = \text{Purple Creature}$$

$$\text{Purple Creature} + \text{Plant Creature} = \text{Fire Creature}$$

$$\text{Unicorn} + \text{Plant Creature} = \text{Dragon}$$

$$\text{Dragon} + \text{Unicorn} - \text{Fire Creature} = ?$$

	
	
	
	
	75



Énigme 11

La clé de l'énigme c'est de comprendre que:

$$\text{Squid} + \text{Squid} = \text{Unicorn}$$

$$(\text{Plant} + \text{Plant}) + (\text{Plant} + \text{Plant}) = \text{Unicorn}$$






$$\text{Unicorn} + \text{Plant} = 75$$

$$\text{Donc: } (\text{Plant} + \text{Plant}) + (\text{Plant} + \text{Plant}) + \text{Plant} = 75$$

$$\text{Donc: } 15 + 15 + 15 + 15 + 15 = 75$$

$$\text{Plant} = 15$$

$$75 + 60 - 45 = 90$$

	30
	45
	15
	60
	75