

What Kind Of Monkey Can Fly Answer Key

What Kind of Monkey Can Fly?

Solve each problem below using a system of two equations in two variables. Find the solution in the answer column and notice the letter next to it. Write this letter in each box that contains the number of that exercise.

Key

1 Three times the larger of two numbers is equal to four times the smaller. The sum of the numbers is 21. Find the numbers. $3x = 4y$, $x + y = 21$ *12, 9 I*

2 The difference between two numbers is 16. Five times the smaller is the same as 8 less than twice the larger. Find the numbers. $x - y = 16$, $5y = 2x - 8$ *24, 8 A*

3 The larger of two numbers is 1 more than twice the smaller. The sum of the numbers is 20 less than three times the larger. Find the numbers. $x = 2y + 1$, $x + y = 3x - 20$ *13, 4 N*

4 Two records and three tapes cost \$31. Three records and two tapes cost \$29. Find the cost of each record and each tape. $2x + 3y = 31$, $3x + 2y = 29$ *\$5, \$7 H*

5 The sum of two numbers is the same as four times the smaller number. If twice the larger is decreased by the smaller, the result is 30. Find the numbers. $x + y = 4y$, $2x - y = 30$ *18, 6 R*

6 A group of students go out for lunch. If two have hamburgers and five have hot dogs, the bill will be \$8.00. If five have hamburgers and two have hot dogs, the bill will be \$9.50. What is the price of a hamburger? $2x + 5y = 8.00$, $5x + 2y = 9.50$ *\$1.50 T*

7 The price of a sweater is \$5 less than twice the price of a shirt. If four sweaters and three shirts cost \$200, find the price of each shirt and each sweater. $x = 2y - 5$, $4x + 3y = 200$ *\$20, \$35 B*

8 A shipment of TV sets, some weighing 30 kg each and the others weighing 50 kg each, has a total weight of 880 kg. If there are 20 TV sets all together, how many weigh 50 kg? $30x + 50y = 880$, $x + y = 20$ *14 O*

Answer Key:

- (S) 22, 6
- (K) 16, 9
- (R) 18, 6
- (M) 11, 10
- (B) \$20, \$35
- (I) 12, 9
- (P) \$1.35
- (N) 13, 6
- (O) 14
- (T) \$1.50
- (L) \$8, \$5
- (A) 24, 8
- (D) \$23, \$41
- (H) \$5, \$7
- (E) 17

Handwritten Solutions:

1 $x = \text{larger}$, $y = \text{smaller}$
 $3x = 4y$
 $x + y = 21$
 $12, 9$ **I**

2 $x = \text{larger}$, $y = \text{smaller}$
 $x - y = 16$
 $5y = 2x - 8$
 $24, 8$ **A**

3 $x = \text{larger}$, $y = \text{smaller}$
 $x = 2y + 1$
 $x + y = 3x - 20$
 $13, 4$ **N**

4 $x = \text{H tapes}$, $y = \text{H records}$
 $2x + 3y = 31$
 $3x + 2y = 29$
 $\$5, \7 **H**

5 $x = \text{larger}$, $y = \text{smaller}$
 $x + y = 4y$
 $2x - y = 30$
 $18, 6$ **R**

6 $x = \text{H burgers}$, $y = \text{H hot dogs}$
 $2x + 5y = 8.00$
 $5x + 2y = 9.50$
 $\$1.50$ **T**

7 $x = \text{price of shirt}$, $y = \text{price of sweater}$
 $x = 2y - 5$
 $4x + 3y = 200$
 $\$20, \35 **B**

8 $x = \text{H of 30 kg sets}$, $y = \text{H of 50 kg TV sets}$
 $30x + 50y = 880$
 $x + y = 20$
 14 **O**

OBJECTIVE 6-1b: To solve word problems using systems of equations.

ALGEBRA WITH PIZZAZZ!
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What kind of monkey can fly answer key is a question that might come up often in fun quizzes, educational contexts, or even casual conversations. While the short answer is that monkeys cannot fly, the fascination with flying monkeys often leads us to explore the mythical, the imaginative, and the scientific aspects of what flying means in the animal kingdom. In this article, we will delve into the world of primates, discuss the concept of flight, and uncover the creatures that share characteristics with flying monkeys, both real and fictional.

Understanding the Concept of Flight

Flight is a fascinating biological adaptation that allows certain species to soar through the skies. In nature, flying is primarily associated with birds and insects, but some mammals have also developed gliding and flying abilities.

Types of Flight

1. True Flight: This is characterized by flapping wings, which is seen in birds, bats, and insects. True flight allows for sustained movement through the air.
2. Gliding: Many animals have developed the ability to glide from one point to another without flapping their limbs continuously. Gliders can be found among various species, including some mammals.
3. Parachuting: This is a form of movement where an animal jumps from a height and spreads its limbs to slow its descent, akin to parachuting.

Monkeys and Their Abilities

Monkeys are fascinating primates known for their intelligence, social behavior, and agility. However, they do not have the anatomical adaptations required for flight or gliding. Instead, they are well-suited for climbing and leaping through trees.

Why Monkeys Can't Fly

- Anatomical Structure: Monkeys lack wings or elongated limbs necessary for flight. Their bodies are designed for arboreal movement, which means they are great at climbing and jumping.
- Weight and Size: Most monkey species are too heavy to achieve flight. The energy required to lift their bodies off the ground would be immense without the adaptations seen in flying animals.
- Evolutionary Adaptations: Monkeys have evolved to thrive in their environments without the need for flight. Their strong limbs and prehensile tails allow them to navigate treetops effectively.

Animals That Exhibit Flying Traits

While monkeys do not fly, several other animals share characteristics that might evoke the image of flying monkeys, either through gliding or other forms of aerial locomotion.

Flying Lemurs

- Scientific Classification: Flying lemurs, or colugos, are not true lemurs but belong to their own order, Dermoptera. They possess a membrane that stretches between their limbs, allowing them to glide effectively.
- Features: They have a flattened body and large eyes, enabling them to navigate through the forest canopy at night. With their ability to glide over distances of up to 150 meters, they are sometimes

colloquially referred to as "flying lemurs."

Flying Squirrels

- Adaptations: Flying squirrels, like the Arctic ground squirrel, have flaps of skin called patagia that extend from their wrists to their ankles, allowing them to glide.
- Habitat: They are commonly found in wooded areas across North America, Asia, and parts of Europe. Their ability to glide helps them evade predators and travel between trees.

Colugos

- Unique Characteristics: Colugos are often considered the closest relatives to primates and have a highly developed gliding ability. They can glide distances of up to 100 meters and can control their descent with remarkable precision.
- Diet: These mammals primarily consume leaves, flowers, and fruits, making them herbivorous and well-adapted to their arboreal lifestyle.

Fictional Flying Monkeys

The idea of flying monkeys has been popularized in literature and film, particularly in the realm of fantasy.

The Wizard of Oz

- Origin: L. Frank Baum's "The Wonderful Wizard of Oz" introduced the concept of flying monkeys. These creatures are known as the Winged Monkeys, who serve the Wicked Witch of the West.
- Cultural Impact: The flying monkeys have since become iconic symbols in popular culture, representing the surreal and whimsical aspects of fantasy worlds.

Other Cultural References

- Film and TV: Beyond "The Wizard of Oz," flying monkeys have appeared in various adaptations and reinterpretations, showcasing their enduring appeal in storytelling.
- Merchandising: The popularity of flying monkeys has led to a range of merchandise, from toys to costumes, further embedding them in popular culture.

Conclusion

In response to the question, what kind of monkey can fly answer key, it is important to clarify that no monkeys possess the ability to fly. However, the concept of flying in the animal kingdom is represented through various species that glide or parachute, such as flying lemurs and flying squirrels. Additionally, cultural portrayals of flying monkeys, especially in works like "The Wizard of Oz," have captivated audiences and sparked imaginations across generations. Understanding the distinctions between reality and fantasy not only enriches our knowledge of the animal kingdom but also highlights the creativity inherent in human storytelling.

Frequently Asked Questions

What kind of monkey is often humorously referred to as flying?

The concept of a 'flying monkey' is often used in a humorous context, as no monkeys can actually fly. However, some might refer to flying lemurs or certain species of bats in jest.

Are there any species of monkeys that can glide or glide-like movements?

While no monkeys can truly fly, some species, such as the colobus monkey, can glide short distances through the trees using their limbs.

What animal is commonly mistaken for a flying monkey?

Flying squirrels are often mistaken for flying monkeys due to their gliding ability, although they are not monkeys at all.

What is the origin of the term 'flying monkeys' in popular culture?

The term 'flying monkeys' is popularized by the movie 'The Wizard of Oz,' where they are depicted as minions of the Wicked Witch.

Can any primates exhibit flying or gliding behavior?

While most primates do not exhibit flying behavior, some, like the slow loris or certain types of lemurs, can glide.

What adaptations would a monkey need to fly?

For a monkey to fly, it would need adaptations like lightweight bodies, wing-like structures, and specialized muscles for flight, similar to bats or birds.

Which animal is known for its ability to glide between trees?

The sugar glider is a small marsupial known for its ability to glide between trees, often confused with flying monkeys.

What role do flying monkeys play in folklore or mythology?

In various folklore, flying monkeys often symbolize mischief or serve as minions for evil characters, as seen in 'The Wizard of Oz.'

Are there any fictional representations of flying monkeys in literature?

Yes, notable examples include the flying monkeys from 'The Wizard of Oz' and characters from various fantasy novels.

What is a common misconception about flying monkeys?

A common misconception is that flying monkeys exist in reality; however, they are a fictional concept and do not exist in nature.

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What Kind Of Monkey Can Fly Answer Key

kind of kinds of a kind of all kinds of _____

kind of a kind of kinds of _____ 1 kind of _____ She looks kind of pale after her illness. _____ he kind of likes girls ...

kinds of kind of _____ - _____

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kind _____ - _____

kind _____, _____, _____ kind, _____ kind _____ 3 kind _____, _____ _____, _____ ...

it's very kind of you it's very kind for you _____ _____

Oct 2, 2023 · it's very kind of you it's very kind for you _____ 1 _____ 1 kind for sb _____ for _____ ...

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Apr 13, 2024 · kind helpful kind helpful _____ ...

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That's very kind of you.You are so kind. -
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all kind ofall kinds of
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food. kind of=a little ,she is kind of smart. be kind to ...

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SincerelyRegardsBest Wishes 1Sincerely
"Sincerely" ...

That's very kind of you.You are so kind. -
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kind of you ...

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a kind of .[] ; The cat is a kind of animal. all kinds of [] []The restaurant offers all kinds of food. kind of=a little [],[] []she is kind of smart. be kind to [] [] ...

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Discover the surprising answer to 'what kind of monkey can fly' and explore fascinating facts about these creatures. Learn more in our comprehensive guide!

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