



Critical Thinking Riddles

with answers



Riddles

On a one-way street, a driver was going the wrong way down. He passed several police officers, but no one stopped him. Why?

Answer: The driver was walking, not driving.

A man jumped from a 12-floor building and survived without any injuries. How was that possible?

Answer: The man jumped from the ground floor.

Just as a man was walking along the street, the rain began to fall. Even without a hat or umbrella, not a hair on his head got wet. How?

Answer: The man was bald.

A blind man is stranded alone on an island. He has two blue pills and two red pills, and he must take only one red pill and one blue pill to survive. Taking anything else will result in his death. How can he survive?

Answer: The man breaks each pill in half. For each pill, he discards half and swallows the other half. This way, he is going to take exactly one red pill and one blue pill.

You find six pieces of coal, a scarf, and a carrot lying on the lawn, but no one put them there. How did they end up on the ground?



Answer: A snowman was built in the yard, and when the snow had melted, the eyes, nose, mouth, and scarf were left on the ground.

Riddles

in a waiting room at a hospital, Three people entered the room. After a while, two people walked out of the room, and then it became empty. How did that happen?

Answer: The third person is a baby, and the two people are his parents. They carried him when they left the room.

Mary has her breakfast at 6 a.m., lunch at 6 a.m. and dinner at 6 a.m., All on the same day. How is that possible?

Answer: Mary is on a long airplane ride. She is travelling along different time zones.

Jack is a diver. One day he found himself facing a shark with no way to defend himself, yet he wasn't worried at all. Can you guess why?

Answer: Jack was on his vacation at an aquarium, and the shark that confronted him was in a tank and behind glass.

With no way out, a man is trapped in a car. All the doors are locked, the windows are up, and there's no sunroof. But after a while, he can get out of the car with ease. How?

Answer: The car is a convertible, so the man simply lowered the roof down.

Twelve bears went into a hot room where the temperature rose to unlivable levels, but they survived. How is that possible?

Answer: These were twelve bear-shaped cookies baked in an oven.



Riddles

She walks into a house that is not hers, and the owners are unrelated to her, but they say nothing when she leaves, taking some of their stuff with her.

who is she and what does she take?

Answer: She is the housekeeper, and she took out the trash.



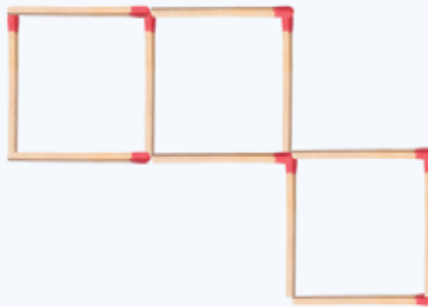
I am a shape with six equal sides and six equal angles. What am I?

Answer: A hexagon.

I am a shape without any sides .But I exist everywhere. What am I?

Answer: A point.

in this diagram, the 11 matches form 3 squares can you move 3 matches to make 2 squares?



Solution



Riddles

I have two sides; one is curved and the other is straight .What am I?

Answer: A semicircle.

I am a 3D shape with two circular ends . My sides are long and curved, and my shape never bends. What am I?

Answer: Cylinder.

Guess which picture fits



Solution A



I am a bowl-like shape with a circular base; my sides rise up to form a rounded space. What am I?

Answer: Hemisphere

Riddles

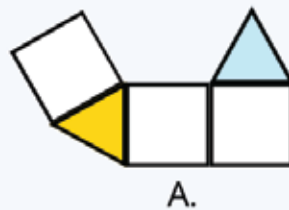
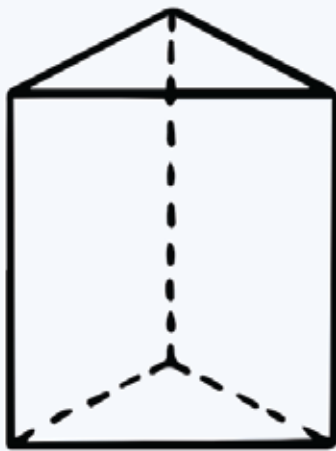
I am a 3D shape with a square base . My four triangular faces meet at a point . What am I?

Answer: Tetrahedron.

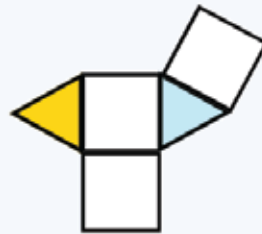
I am a diamond-like shape. My angles are four ; none of them is a right angle. You can see me in jewelry reflecting light. What am I?

Answer: A rhombus.

which folding pattern forms the prism when folded along the lines?



A.



C

Solution B



Riddles

We are like branches sprouting from the same trunk, our roots intertwining and never shrinking. What are we?

Answer: Family

A girl has as many brothers as she does sisters, but each brother has half the number of sisters. How many brothers and sisters are there in the family?

Answer: Four sisters and three brothers

Three doctors said that George was their brother. George says he has no brothers. How many brothers does George actually have?

Answer: None. He has three sisters, and they are doctors

We are two who are one, but we are not the same. We share everything, including our name. What are we?

Answer: Twins B.

Tom's mom is the mother of four children. North, East, and West are three of them. What is the name of the fourth child?

Answer: Tom

Your mother's child's grandfather is the father of only one child. Who is this person?

Answer : your mother's father

Riddles

A lady is twice as old as her daughter. Assuming the daughter is 10 years of age now, how old will the lady be at the point at which the little girl turns 20?

Answer: 30

Two fathers and two sons make clay pots. If each makes a clay pot, why are there only three produced?

Answer: There are only three people, a father, his son, and his son's son.

Sally comes from a large family that includes 20 cousins, ten aunts, and ten uncles. Each cousin has an aunt who's not sally's. How is that possible?

Answer: This aunt is Sally's mom.

The family consists of two guardians and four children. Every child has precisely two siblings and two sisters. How many members does this family have?

Answer: six

A family consisting of six sons and two parents. Each of the sons has a sister. How many people are in the family?

Answer: Nine people. Two parents, six sons, and one daughter!



Riddles

How many 7's are there between 1 and 100?

Answer: 20. in this sequence (7, 17, 27, 37, 47, 57, 67, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 87, 97).

Double me, then multiply me by 4. Divide me by 8, and you will have me once more. What number am I?

Answer: Any number

What is half of four plus four?

Answer: six



How do you go from 39 to 270 using just one letter?

Answer: Add an "x" between "thirty" and "nine."

thirty x nine = 270

Isabella is four times as old as her daughter. after 20 years, Isabella will be twice as old as her. How old are they now?

Answer: Isabella is 40, and her daughter is 10.

What should you add to 66 and 666 to make it equal to 600?

Answer: A minus sign between 666 and 66; $666 - 66 = 600$.

What should you do to make $81 \times 9 = 801$ correct?

Answer: Simply, turn the numbers upside down. $18 \times 6 = 108$.



Riddles

3 positive numbers give the same result when multiplied and added together. What are they?

Answer: They are 1, 2, and 3; $1 \times 2 \times 3 = 6$, and $1 + 2 + 3 = 6$.

How much is $\frac{1}{2}$ of $\frac{2}{3}$ of $\frac{3}{4}$ of $\frac{4}{5}$ of $\frac{5}{6}$ of $\frac{6}{7}$ of $\frac{7}{8}$ of $\frac{8}{9}$ of $\frac{9}{10}$ of 1000?

Answer: 100 ; multiplying all the fractions = $\frac{1}{10}$, then $\frac{1}{10} \times 1000 = 100$.

If we have eight 8's, how do we add them to get the number 1000?

Answer: $888 + 88 + 8 + 8 + 8 = 1000$.

