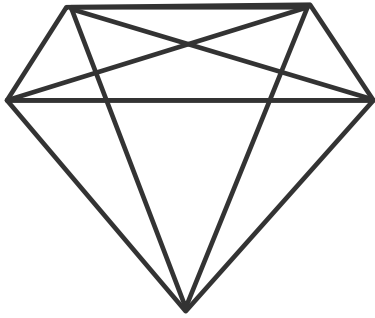


Stimulate Your Brain

Find the triangles

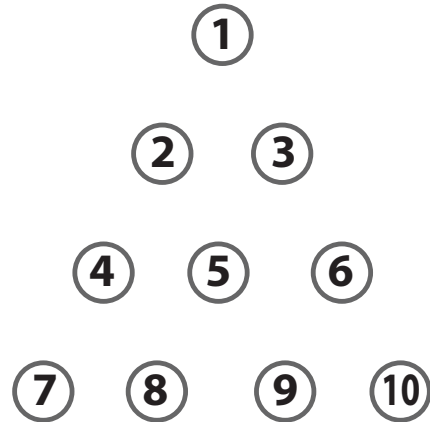
How many triangles can you find in this drawing?



Coin Puzzle

Arrange 10 coins to make this triangle.

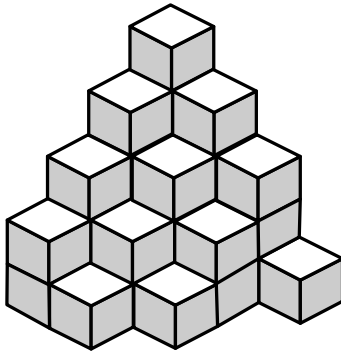
By moving only 3 coins, turn the triangle upside down.



Hidden Cubes

How many cubes are there in all?

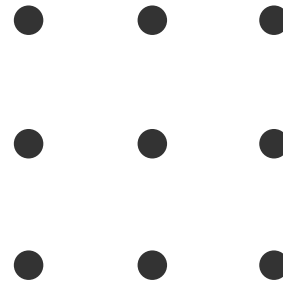
How many cubes are entirely hidden and cannot be seen?



Connect the Dots

Without lifting the pencil from the paper, draw 4 straight, connected lines which will go through all nine dots but through each only once.

Be sure to read these directions several times.

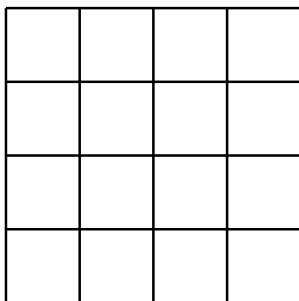


How many squares?

At first glance most people see 16 squares, then 17 if you count the outside square.

Continue to look to see how many more squares you can find.

Try to look beyond the obvious.



[Solution at the back](#) →

Riddles:

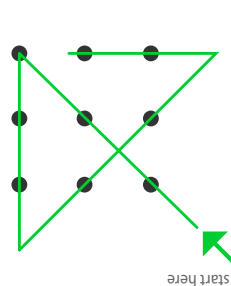
- Nothing on the outside.
Nothing on the inside.
Light as a feather,
Yet 10 people can't lift it.
What is it?
- What gets wetter and wetter the more it dries?
- What can you catch, but not throw?
- I can run but not walk. Wherever I go, thoughts follow close behind. What am I?
- What goes around the world but stays in a corner?
- Feed me and I will live. Give me water and I will die. What am I?

Brain Teasers:

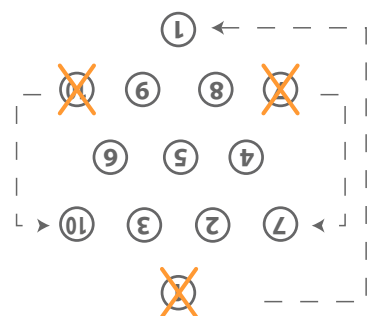
- Three women each have two daughters.
They are having lunch at a restaurant .
There are only seven chairs at their table.
All the women are seated.
Question: How is this possible?
- If five people can sew five dresses in five days...
Question: How many people can sew fifty dresses in fifty days?
- A man states that he is able to predict the score of any football game even before the game begins.
Question: How is this possible?
- A youngster, standing one metre tall, lived with his parents on the tenth floor of an apartment building.
When leaving for school in the morning, he would use the elevator to get to the ground floor.
When returning from school, he would take the elevator to the fifth floor.
Then, he would get out of the elevator and climb the stairs to the tenth floor.
Question: Why did he not use the elevator to get to the tenth floor?

How many triangles? 35 triangles
How many cubes? 31 cubes, 16 entirely hidden
How many squares? 30 squares

Riddles:
1. a bubble, 2. a towel, 3. a cold, 4. a nose, 5. a stamp, 6. fire
Brain Teasers:
1. Grandmother + her 2 daughters + their 2 daughters
(1+2+4=7)
2. Answer: 5 people
3. Answer: 0 to 0 at the start of all games
4. Answer: He was too short to reach the button.



Connect the Dots



Coin Puzzle