

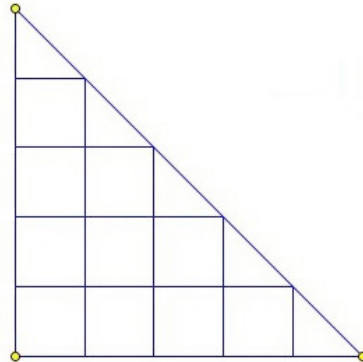
1. Replace the * signs with + or – signs to make this equation correct:

$$1 * 2 * 4 * 8 * 16 * 32 * 64 = 27$$



2. Alice, Betty and Carol brought candies to school. If they put Alice’s and Betty’s candies together, they will get 13 candies. If they put Betty’s and Carol’s candies together, they get 14 candies. If they put together Alice’s and Carol’s candies, they will get 15 candies. How many candies did each of them bring to school?

3. How many triangles are in the figure shown here?



4. Four squirrels – Ash, Bob, Chip and Dan – found together 10 nuts. Each of them found at least one nut. Only Dan found fewer nuts than Ash. But none of the squirrels found more nuts than Ash. How many nuts did Chip find?



5. Matt participates in the TV game show “Who Wants to Be a Millionaire”. There are 4 answers to the question: A, B, C, and D. Matt receives 4 hints:

- 1) The correct answer is A or B;
- 2) The correct answer is B;
- 3) Answer D is wrong;
- 4) The correct answer is C or D.

It is known that three hints are wrong and only one is correct. What is the correct answer?

