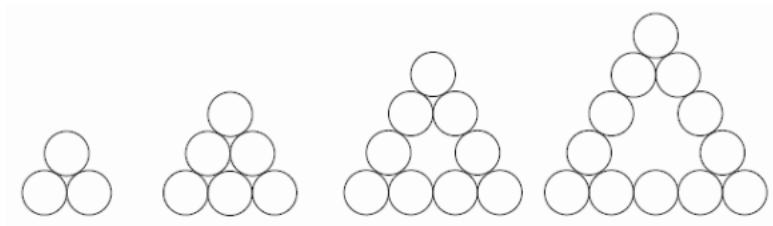


Top 10 Questions Of GEP

1. Calculate: $2 + 4 + 6 + \dots + 96 + 98 + 100$

2. How many circles are there in the 10th figure?



3. $\bigcirc \square \square \square \bigcirc \bigcirc \square \square \square \bigcirc \bigcirc \square \square \square \bigcirc \dots$

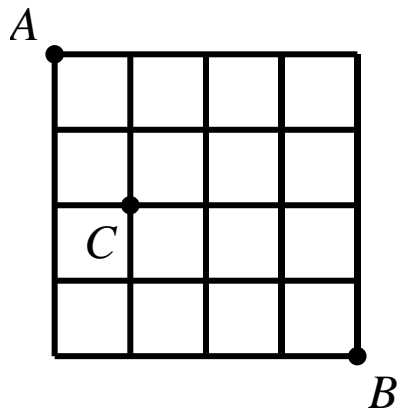
How many circles are there in the first 101 figures?

4. Some workers help Alex move stones. If each worker moves 4 stones, there are 17 stones left; if each worker moves 6 stones, there are 5 stones needed. How many workers are there in total?

5. There are 7 fruit baskets with 1, 2, 3, 5, 6, 7, and 9 apples respectively. When you take apples from a certain fruit basket, you must take away all the fruits in this basket, how many different ways are there to take out 15 apples?

6. 100 cats eat 140 fish, 1 big cat eats 3 fish, and 1 kitten eats 1 fish. How many kittens are there?

7. How many routes are there from A to B, by passing through C?



8. The average of 8 numbers is 50. If one of the numbers is changed to 90, the average becomes 60. What is the original number that was changed?

9. There were 530 passengers on both ships A and B. After arriving at C, 40 people got off from ship A and 10 people came on board B. At this time, the number of people on ship A was exactly 4 times that of ship B. How many passengers were there in the ship A?

10. 3 people plant 20 trees in 2 hours. How many hours does it take for 9 people to plant 300 trees?