

Câu 11. Amy has 4 different shirts, 3 different skirts and 2 different pairs of shoes. How many different outfits can she mix?

- A. 8 B. 24 C. 12 D. 36

Câu 12. Use all digits 2, 3, 5 and 6 to form a 4-digit number such that the tens digit and thousands digit are even while the units digit and hundreds digit are odd. How many such 4-digit numbers are there?

- A. 8 B. 2 C. 4 D. 6

Câu 13. Andy has 13 \$1 and \$2 coins altogether. He has \$20 in total. How many \$1 coins does he have?

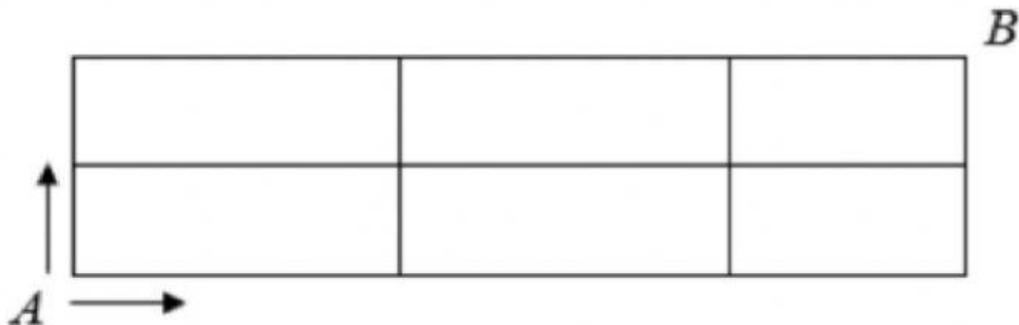
- A. 9 B. 8 C. 7 D. 6

(Gợi ý: Dùng phương pháp giả thiết tạm)

Câu 14. How many 2-digit numbers without digit “4” are there?

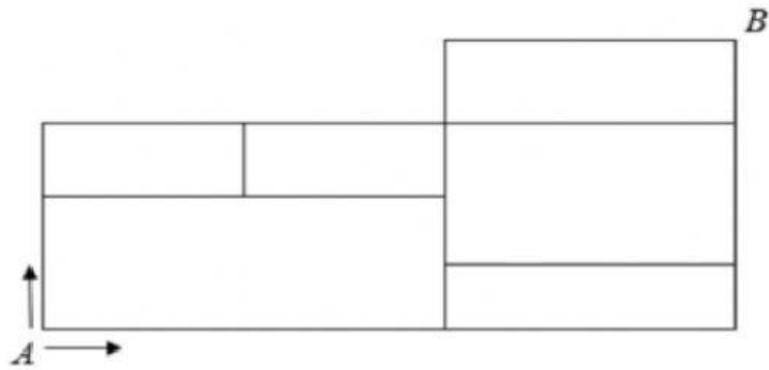
(without: không có)

Câu 15. If Andy goes from point A to point B, each step can only move up or move right along the line. How many way(s) is / are there?



- A. 8 B. 6 C. 10 D. 12

Câu 20. Andy goes from point A to point B. Each step he can only move up or move right. How many ways are there?

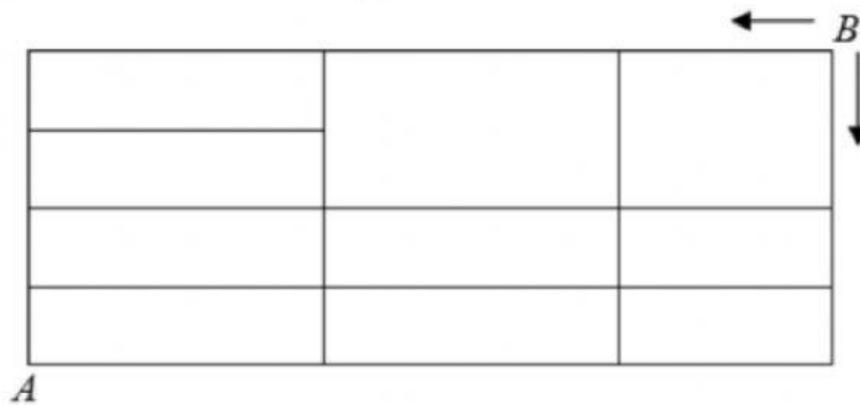


- A. 6 B. 8 C. 10 D. 12

Câu 21. It is given that the total weight of 3 apples and 3 melons is 900g. The weight of a melon is the same as that of 2 apples. What is the weight of 1 apple?

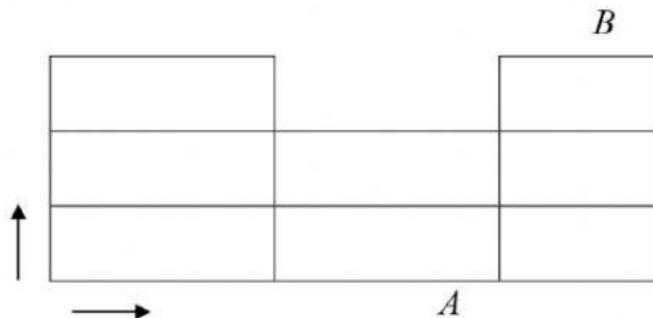
- A. 100g B. 200g C. 300g D. 50g

Câu 22. Lucy goes from point B to point A. Each step she can only move down or move left. How many ways are there?



- A. 22 B. 21 C. 20 D. 19

Câu 30: If Andy goes from point A to point B, each step can only move up or move right. How many way(s) is / are there?



Answer: