1. Mr. and Mrs. Keet have four children. They were born one year apart. The ages of the four children when multiplied together is 360. What is the age of the eldest child?

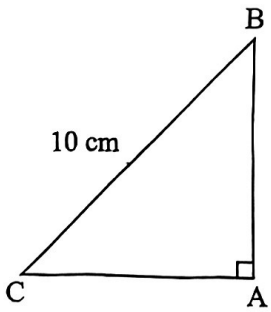
4. There are three Grade 5 classes. They are 5A, 5B and 5C.
If one student from 5A is being transferred to 5B, there will be an equal number of students in these two classes. If one student from 5B is being transferred to 5C, there will be one student more in 5C than in 5B. Which class has more students at first, 5A or 5C? How many more students?

5. A long strip of paper is about 15 cm by 1 cm.
   (a)

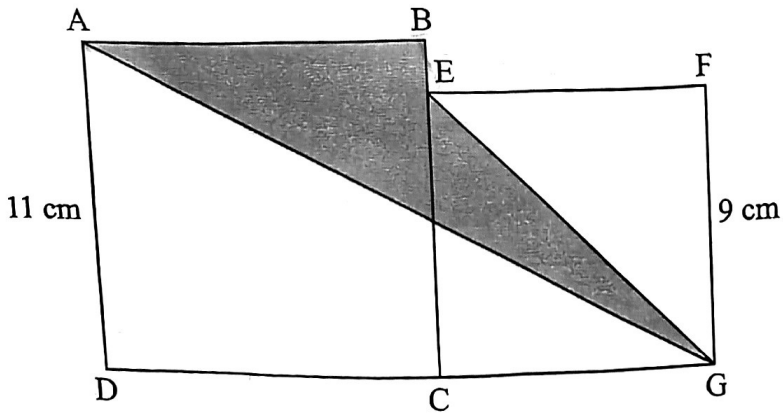
   (b) If the strip of paper is folded into two halves and then into two halves again from the folded piece, how many pieces of paper will there be if the final folded piece is then cut across the center along its width?

6. In a little canvas bag, there are 10 red marbles, 10 blue marbles and 10 green marbles. Without looking into the bag, Mark draws one marble from the bag each time.
   (a) At least how many times must Mark draw a marble from the bag so that he will surely obtain at least two marbles of the same color?
   (b) At least how many times must Mark draw a marble from the bag so that he will surely obtain marbles of at least two different colors?

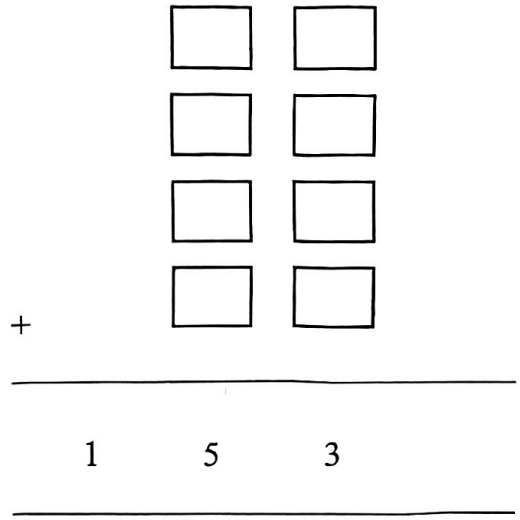
7. In the right-angled triangle ABC, AB = AC and BC = 10 cm. Find the area of triangle ABC.



9. ABCD and EFGC are two squares as shown. The lengths of their sides are 11 cm and 9 cm. Find the area of the shaded region.



11. In the following addition, fill in the boxes with the numbers 1, 2, 3, 4, 5, 6, 7 and 8 so that the sum is 153. Each number can only be used once.



12. In the following multiplication, A, B, C and D represent different digits. What is the answer for the multiplication?