Renert Rabbit

Special thank you to Simon Gidrewicz, Armin Jessa, Landry Moroz, and Marshall Turner for their help in designing questions!

Instructions:

1. Do not open this booklet until you are told by your teacher to begin.

2. Materials: pencil, paper — no other materials. NO calculators!

3. You will have exactly **40 minutes** to work on the contest.

4. This is a multiple-choice contest. Each question is followed by five possible answers marked A, B, C, D, and E. Only one of the options is correct. After making your choice, fill it in the appropriate circle on the response form.

5. This form has 6 questions in Part A, 6 questions in Part B, and 4 questions in Part C.

6. Scoring:

   - Each correct answer is worth:
     - 4 points in Part A,
     - 5 points in Part B,
     - 6 points in Part C.
   - Each unanswered question is worth 2 points.
   - Incorrect answers are worth 0 points.

Part A (4 points each)

1. If all rabbits keep digging down, which one will find the biggest gem?
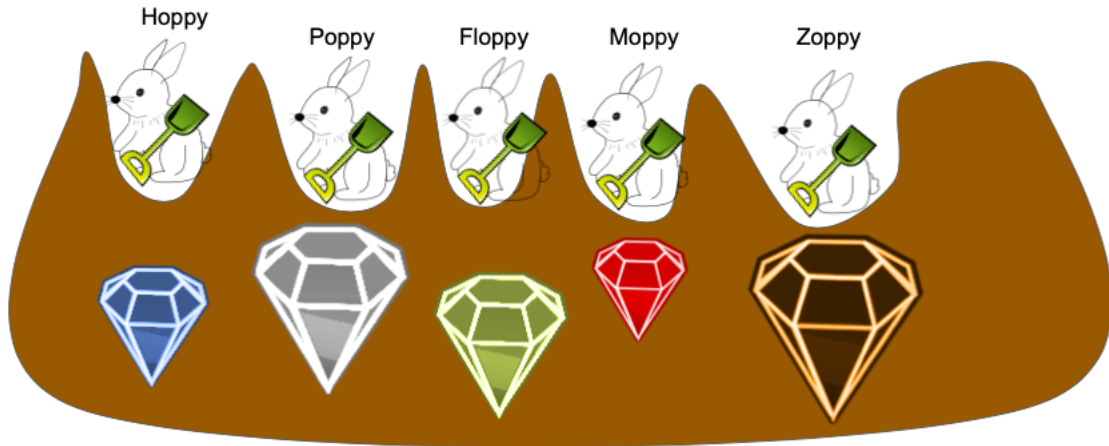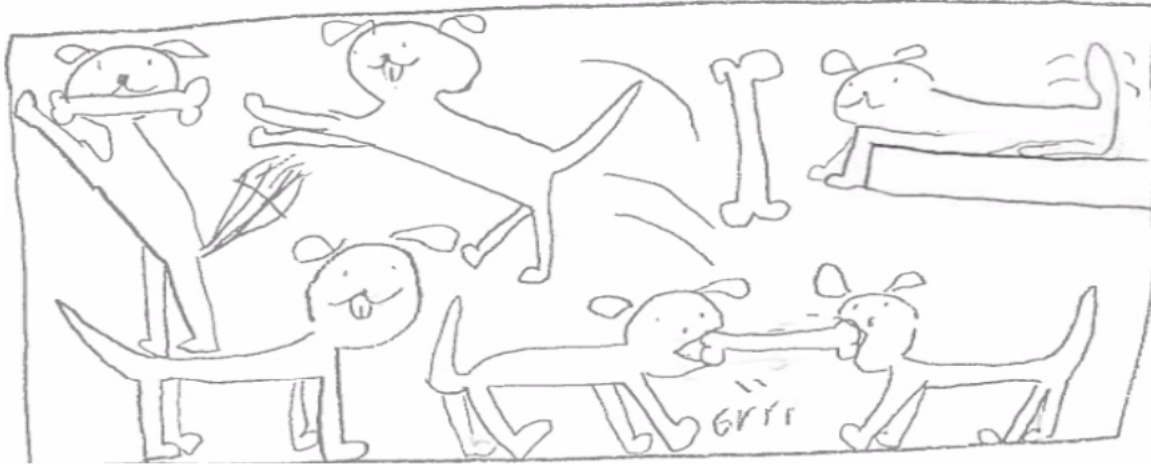

(A) Hoppy   (B) Poppy   (C) Floppy   (D) Moppy   (E) Zoppy

2. Where is the number 8 on the number line?

(A) A   (B) B   (C) C   (D) D   (E) E

3. If every puppy in the picture wants a bone, how many more bones do we need?

(A) 1   (B) 2   (C) 3   (D) 6   (E) 5

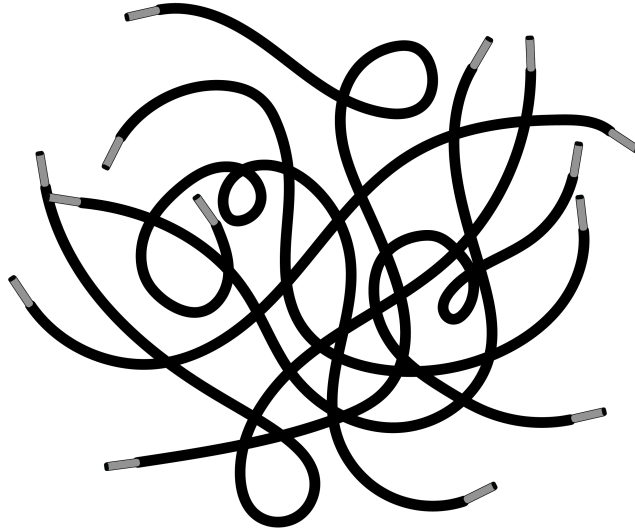4. How many paper clips will it take to cover the entire length of the ruler?

(A) 2   (B) 3   (C) 4   (D) 5   (E) 6

5. Which list of numbers goes from **largest** to **smallest**?

(A) 2, 4, 6, 8   (B) 5, 1, 3, 4   (C) 9, 6, 4, 8

(D) 7, 6, 3, 2   (E) 9, 5, 4, 7

6. Ammar was making a craft but he dropped his handful of shoelaces on the floor. How many strings did he drop?

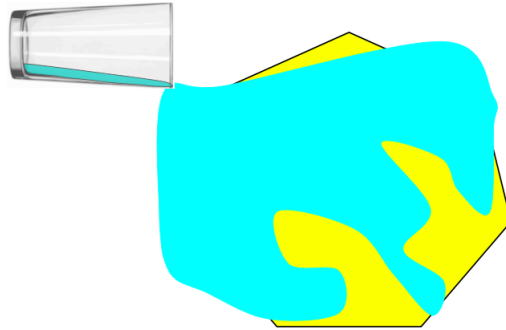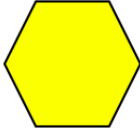(A) 5   (B) 6   (C) 7   (D) 8   (E) 9
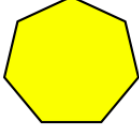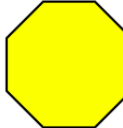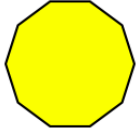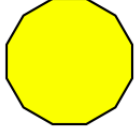
Part B (5 points each)

7. What time is the clock showing?

(A) 2 o'clock   (B) 4 o'clock   (C) 6 o'clock

(D) 8 o'clock   (E) 12 o'clock

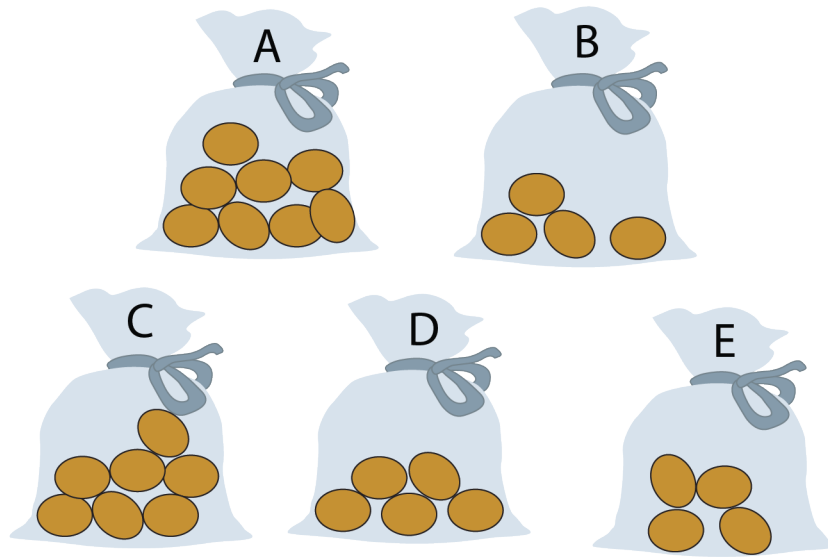8. Oh no! Mr. Marshall spilled water on his picture! Which shape could it be?

(A)

(B)

(C)

(D)

(E)

9. Erin found 2 dimes, 3 nickels, and 1 quarter. How much money did she find altogether?

(A) 6 cents   (B) 60 cents   (C) 50 cents   (D) 12 cents   (E) 30 cents

10. Robbert the Racoon went to the farm and bought some potatoes. If he bought 15 potatoes in total, which bags did he buy?
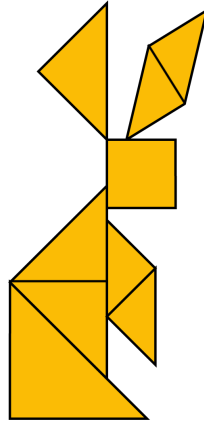

(A) B, D, and E   (B) C and B   (C) B, C, and E

(D) E and C   (E) E and A

11. In a game, you have to make a picture using more red tiles than blue tiles and 3 more green tiles than red tiles. Which of these boards can you make?

(A)

(B)

(C)

(D)

(E)
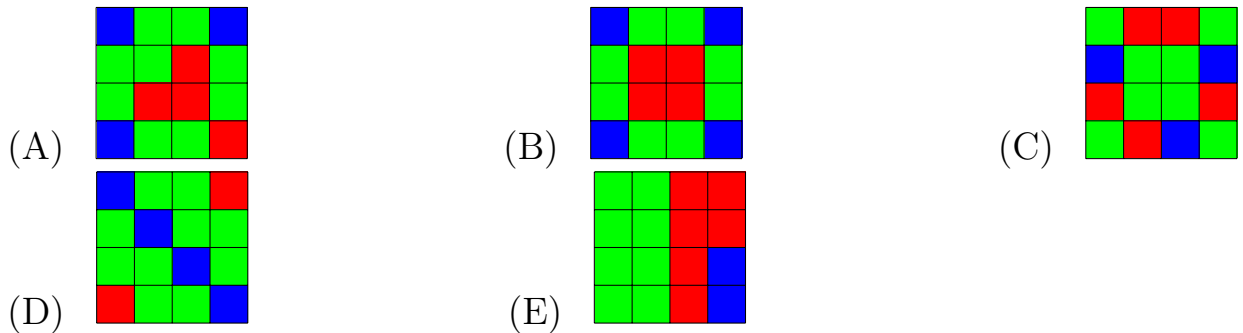
12. How many triangles are in the picture (big and small ones)?

(A) 8   (B) 9   (C) 10   (D) 11   (E) 12

Part C (6 points each)

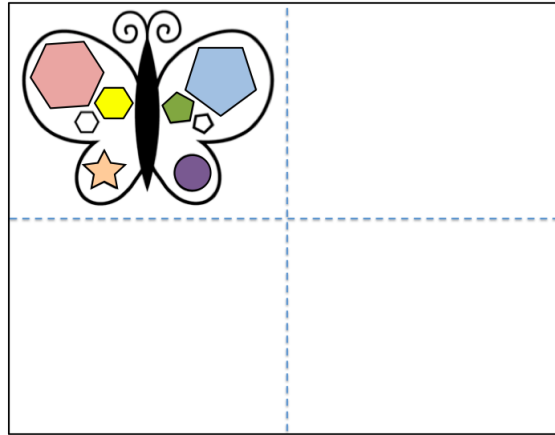13. What is 6 hundreds + 13 tens + 17 ones?

(A) 630   (B) 637   (C) 647   (D) 747   (E) 61317

14. Jaydon was helping Ms. Marina move some boxes by stacking them in the corner of the room. If each box weighs 2 kg, how much do all of the boxes weigh altogether?
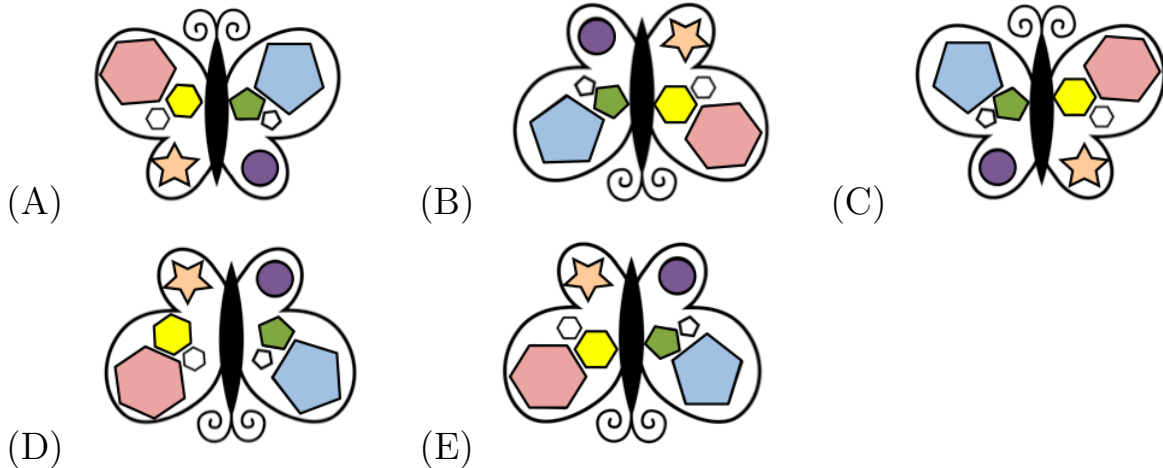

(A) 11   (B) 14   (C) 22   (D) 26   (E) 28

15. Amara painted this beautiful butterfly.

With the paint still wet, she folded her paper in half, and when she unfolded it there were 2 butterflies! She tried folding it a different way and then there were 4 butterflies! Which butterfly did Amara NOT see on her page?

(A)   (B)   (C)

(D)   (E)

16. Alice is 36 years old. Bob is 4 years younger than Charlie, and Charlie is half as old as Alice. How old is Bob?

(A) 36   (B) 14   (C) 18   (D) 22   (E) 32