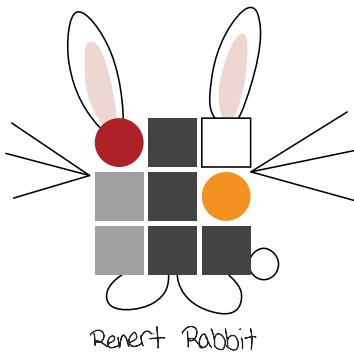


Renert Rabbit
Gr 2-3
May 10, 2025

Name (Print): _____



Instructions:

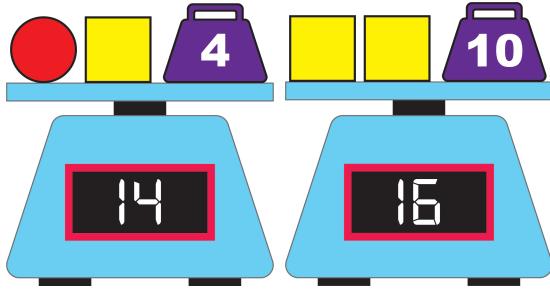
1. Do not open this booklet until you are told by your teacher to begin.
2. Materials: pencil, paper — no other materials. NO calculators!
3. You will have exactly **40 minutes** to work on the contest.
4. This is a multiple-choice contest. Each question is followed by five possible answers marked A, 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 7 questions in Part A, 7 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. Which number is the largest?
(A) 4103 (B) 3410 (C) 4013 (D) 4301 (E) 4310

2. What is $32 - 17$?
(A) 22 (B) 5 (C) 49 (D) 25 (E) 15

3. Nathan had 30 pieces of candy. He ate 3 pieces of candy every day, starting on a Thursday. On what day of the week did he eat his 24th candy?
(A) Monday (B) Tuesday (C) Wednesday (D) Thursday (E) Friday

4. What is the weight of the circle?


- (A) 4 (B) 7 (C) 8 (D) 2 (E) 3

5. Bruce is 15 years old. Aavan is 7 years old. How much older than Aavan will Bruce be in 5 years?
(A) 15 (B) 7 (C) 13 (D) 5 (E) 8

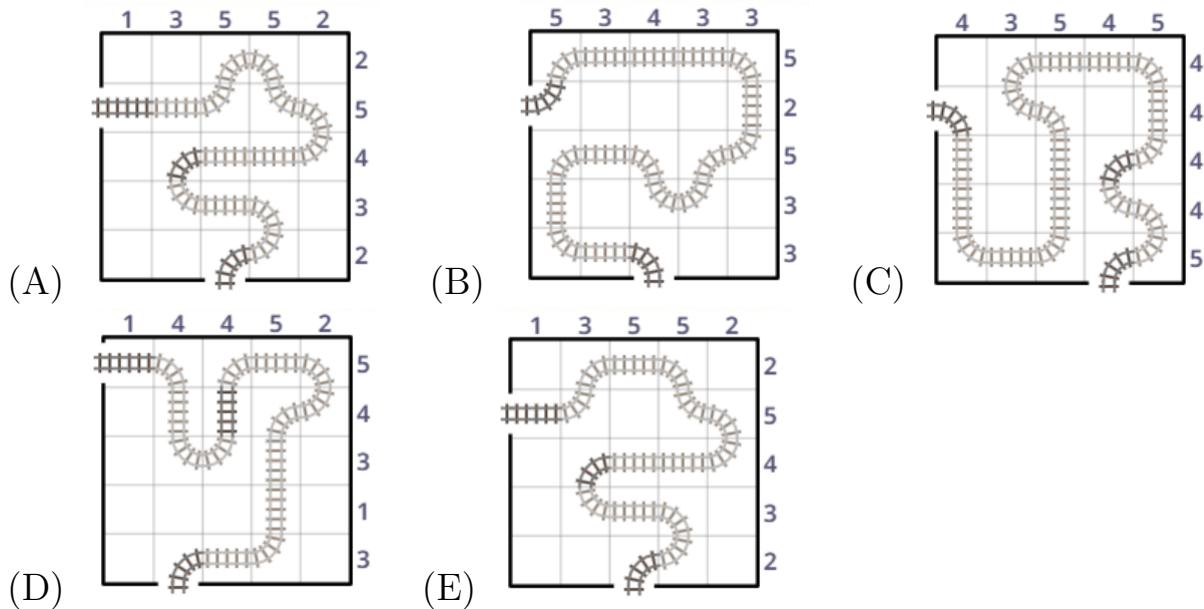
6. Poppy had these coins:



In the afternoon, Renert Rabbit came and replaced each 5¢ coin for a 25¢ coin. At night, he came back and replaced each 10¢ coin for a 5¢ coin. How much money did Poppy have at the end?

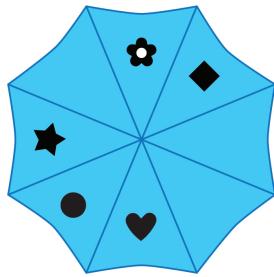
- (A) \$2.35 (B) \$1.55 (C) \$2.25 (D) \$2.30 (E) \$1.50

7. The solution of the puzzle ‘train tracks’ is a continuous loop of tracks. The numbers on the top of each column tell you how many track pieces are in that column. The numbers on the right tell you how many tracks are in each row. Which of the following is a WRONG solution to the puzzle?

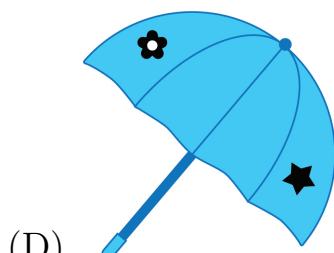
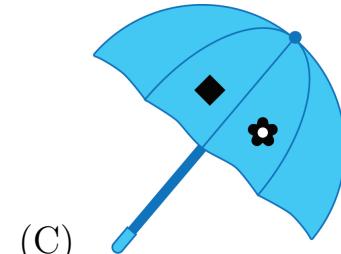
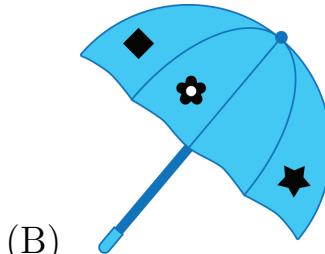
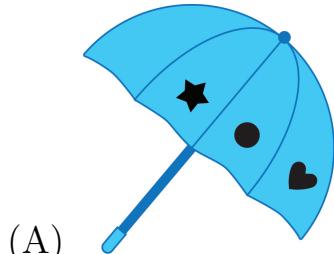


Part B (5 points each)

8. The picture shows an open umbrella.



Which of the following **does not** represent the umbrella from the picture?



9. Which of the following choices represents the most money?

- (A) 7 dimes
- (B) 35 pennies
- (C) 1 quarter, 7 nickels, 2 dimes
- (D) 1 penny, 3 quarters
- (E) 3 dimes, 8 nickels, 5 pennies

10. Miranda has 17 more stickers than Brock and 28 fewer stickers than Koby. Brock has 12 fewer stickers than Jiu-Xu. If Jiu-Xu has 26 stickers, how many stickers does Koby have?

- (A) 83 (B) 59 (C) 27 (D) 31 (E) 25

11. Squirrel stays seated on his favourite green chair. In how many ways can his friends Llama, Deer, and Pig sit on the remaining chairs?



- (A) 6 (B) 9 (C) 12 (D) 3 (E) 1

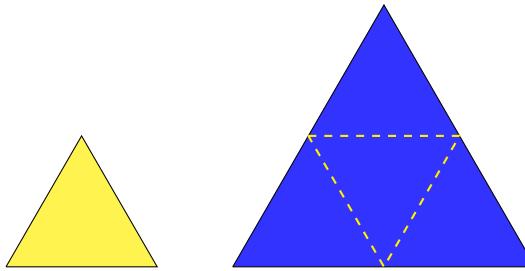
12. Solomon came in 3rd place in a race. There were 8 students between Solomon and the person in the last place. How many students were in the race?

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

13. What is the best choice for the next number in the pattern 2, 5, 10, 17, 26, 37?

- (A) 39 (B) 1 (C) 73 (D) 50 (E) 41

14. The larger equilateral triangle is made of 4 copies of the smaller equilateral triangle. If the smaller triangle has a side length of 8, what is the perimeter of the larger triangle?



- (A) 24 (B) 12 (C) 32 (D) 48 (E) 96
-

Part C (6 points each)

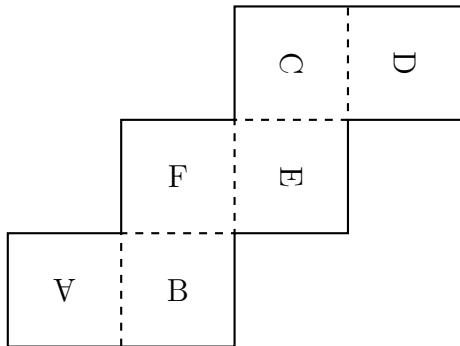
15. Renert Rabbit was born on January 1st, 1987. How old will Renert Rabbit be the next time all digits in the year are different?

- (A) 13 (B) 26 (C) 10 (D) 28 (E) 30

16. Parker, Ramona and Thea share a chocolate bar. Parker takes $\frac{2}{5}$ of the bar, Ramona takes $\frac{1}{4}$ of the bar, and Thea takes the remaining 70 grams. What is the weight of the bar?

- (A) 160 g (B) 200 g (C) 240 g (D) 280 g (E) 400 g

17. If you fold the following shape on the dotted lines to make a cube, what letter will be on the face opposite to the letter F?



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

18. Kiara, Sahasra, Olivia, Tara, Iman, and Syreena were sitting around a table, in this order, with a bag of 153 skittles. Kiara took 1 skittle, Sahasra took 2 skittles, Olivia took 3 skittles, and so on, taking an additional skittle each time. They kept doing this until the bag was empty. How many skittles did Syreena get?

- (A) 36 (B) 27 (C) 33 (D) 30 (E) 18