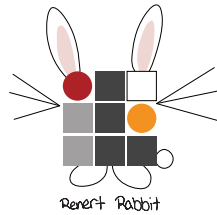


Renert Rabbit
Gr 2-3
March 23, 2023

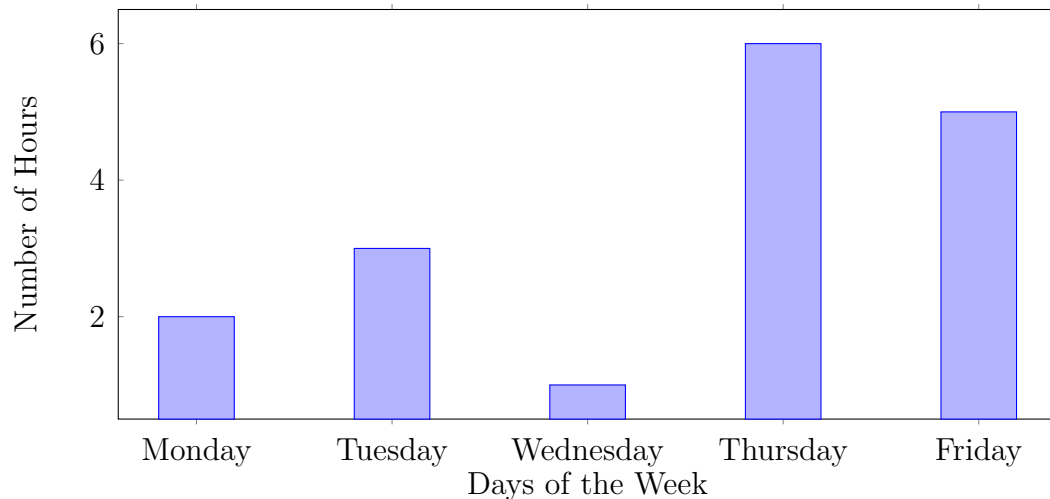
Name (Print): _____



SOLUTIONS

Part A (4 points each)

1. The following graph shows the number of hours a Renert computer was used. On which day was the computer used the most?



- (A) Monday (B) Tuesday (C) Wednesday **(D) Thursday** (E) Friday
2. Renert Rabbit plants two carrots a day. How many carrots will he plant in five days?
- (A) 2 (B) 4 (C) 5 **(D) 10** (E) 12
3. Which pair of shapes complete the missing part of the following pattern?

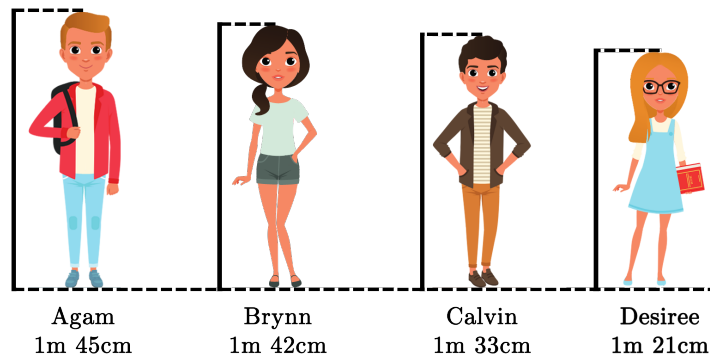


- (A) blue star, pink circle (B) orange square, blue star (C) blue star, blue star (D) pink circle, orange square (E) blue star, orange square

4. If today is Thursday, what day of the week will it be in 16 days?
(A) Monday (B) Tuesday (C) Wednesday (D) Friday (E) **Saturday**
5. How much money is in the photo?

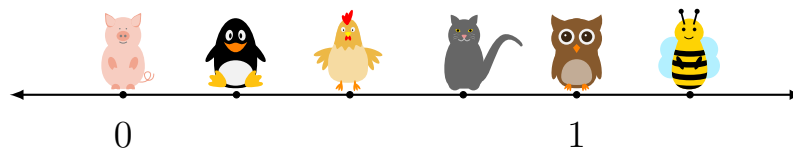


- (A) \$ 93.75 (B) \$ 100 (C) \$ 95.50 (D) \$ 85.75 (E) \$ 165
6. The picture shows the height of four kids. Which one of the following statements is correct?



- (A) Agam is 15 cm taller than Calvin.
(B) Desiree is 20 cm shorter than Brynn.
(C) Calvin is 2 cm taller than Desiree.
(D) Agam is 21 cm taller than Calvin.
(E) **Calvin is 9 cm shorter than Brynn.**










7. On the number line below, which animal is sitting on $\frac{3}{4}$?


















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

Part B (5 points each)

8. At Mimi's grocery store, the prices are:

Item									
Price	\$ 1	\$ 2	\$ 3	\$ 4	\$ 5	\$ 6	\$ 7	\$ 8	\$ 9

Which of the following groups of three items costs the most?

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

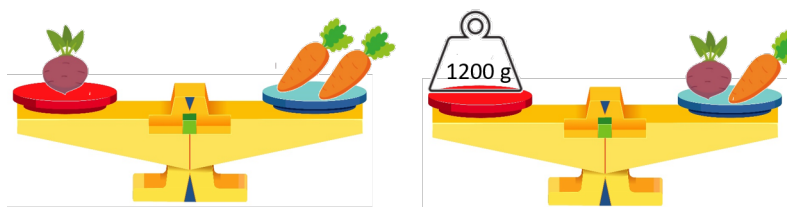
9. Luke saved \$6 in quarters. How many quarters did Luke save?

- (A) 12 (B) 6 (C) 9 (D) 3 **(E) 24**

10. Connor is counting by 3s: 3, 6, 9, ... If he keeps counting by 3, which of the following numbers will he say?

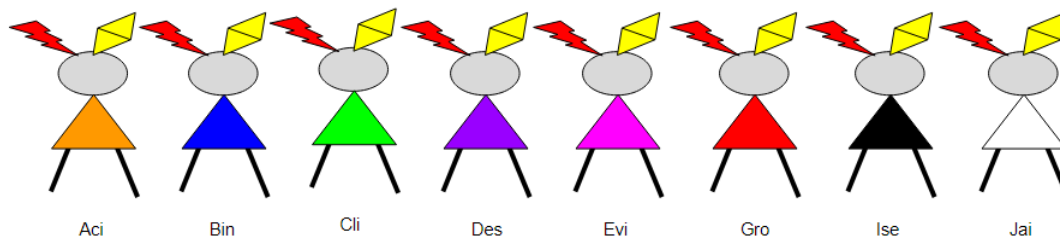
- (A) 1469 (B) 6481 (C) 9355 (D) 2674 **(E) 3765**

11. The two scales compare the weight of beets and carrots. What is the weight of one beet?



- (A) 600 g (B) 400 g **(C) 2400 g** (D) 1200 g (E) 800 g

12. Eight aliens are running laps around a circular track, with Aci in the lead (as shown below). At the end of every lap, the leader moves to the back (after the first lap, Aci goes behind Jai). Which alien is in the lead during the 12th lap?



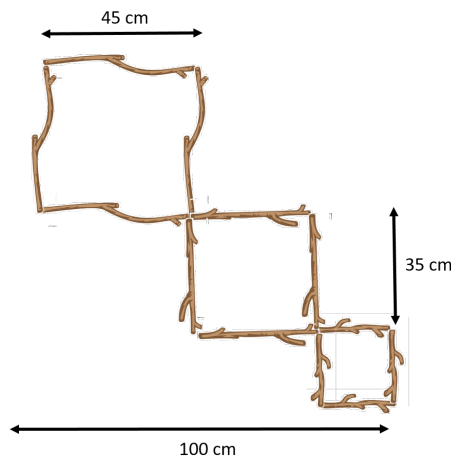
- (A) Aci (B) Bin (C) Cli **(D) Des** (E) Evi

13. Rabbit Cafe sells 3 types of drinks, 2 types of entrées, and 3 types of desserts:

Drink	Entrée	Dessert
water	burger	cake
juice	pizza	pie
milk		ice cream

If Terrance wants one drink, one entrée, and one dessert, how many possible combinations can he order?

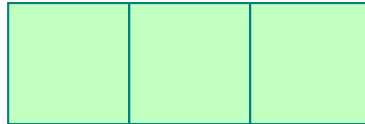
- (A) 2 (B) 3 (C) 8 (D) 12 (E) 18
14. Renert Rabbit broke a big piece of wood into smaller sticks to create 3 different squares like the ones in the picture below. How long was the original piece?



- (A) 180 cm (B) 200 cm (C) 360 cm (D) 400 cm (E) 720 cm

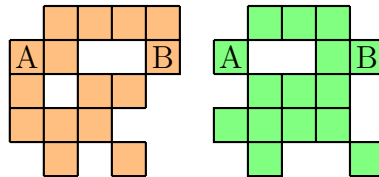
Part C (6 points each)

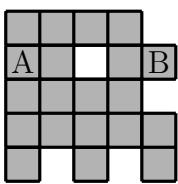
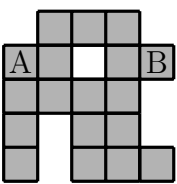
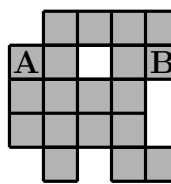
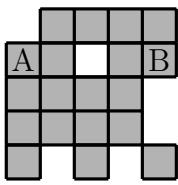
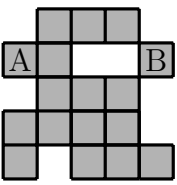
15. A rectangle is divided into three squares. The perimeter of each square is 20 cm. What is the perimeter of the big rectangle?



- (A) 40 cm (B) 75 cm (C) 35 cm (D) 50 cm (E) 60 cm

16. Sophie was playing with blocks that she received for her birthday. She made two shapes and placed the green shape on top of the orange shape so that A and B on both shapes end up in the same spot. Which shape did Sophie get?



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

17. Jars A, B, and C have some Skittles inside them. Jar A has $\frac{1}{4}$ of the Skittles that jar B has. Jar B has $\frac{2}{3}$ of the Skittles that jar C has. If jar C has 48 Skittles, how many Skittles are there in jar A?



- (A) 8 (B) 12 (C) 16 (D) 32 (E) 48

18. Lions, chickens, and dolphins went to a party.

- A lion has a tail and 4 legs.
- A chicken has a tail and 2 legs.
- A dolphin has a tail and no legs.

There were as many lions as chickens at the party. There were a total of 14 tails and 24 legs. How many dolphins were at the party?

- (A) 8 (B) 6 (C) 3 (D) 9 (E) 5