

#1

Choose the best answer

Hannah's puppy is growing. In March it was 22 lbs, in April it was 25 lbs, in May it was 28 lbs and in June it was 31. How much do you think the puppy will be in July?

- 40 35
 34 43

Show your work

#2

Choose the best answer

Aiden has a teacher that is always late for class. On the first day the teacher was 23 minutes late, 30 minutes late the next day, 37 minutes the next, and on the fourth day in a row the teacher was 44 minutes late. How late will the teacher be expected to be on the fifth day?

- 44 46
 48 51

Show your work

#3

Choose the best answer

Kayla has taken up weightlifting. Four weeks ago she added 10 pounds to their back squat, the next week she added 16 pounds, two weeks ago she added 22 pounds, and last week she added 28 pounds! How many pounds will she add this week if she goes lifting?

- 43 41
 34 42

Show your work

#4

Choose the best answer

Alexa is training for a marathon. The first run she did was 46 miles. Subsequent runs were 48 miles, 50 miles, and 52 miles. Using this data what would we expect the distance of her fifth run to be?

- 51 53
 56 54

Show your work

#5

Choose the best answer

Connor's Convenience store sells light bulbs. Four weeks ago they sold 13, three weeks ago they sold 22, two weeks ago they sold 31, and last week they sold 40. How many do you think they will sell this week?

- 51 39
 50 49

Show your work

#6

Choose the best answer

Angela is learning to type. After the first lesson she could type 32 words per minute. After each lesson her words per minute increase to 39, 46, and 53 after the fourth lesson. What can we expect to be her typing speed after the fifth lesson?

- 47 63
 72 60

Show your work

#7

Choose the best answer

Isabelle's baby brother is getting big so fast! He weighed 45 pounds five months ago, 50 pounds four months ago, 55 pounds three months ago, and 60 last month. How much is he expected to weigh this month?

- 65 85
 66 47

Show your work

#8

Choose the best answer

In the backyard Ella planted a garden. Each day she goes out to count how many plants have sprouted. There were 46 sprouts the first day, 56 the second, 66 the third, and 76 on the fourth day. Using this data, how many sprouts would you expect on the fifth day?

- 111 86
 110 77

Show your work

#9

Choose the best answer

Mason has a teacher that is always late for class. On the first day the teacher was 19 minutes late, 29 minutes late the next day, 39 minutes the next, and on the fourth day in a row the teacher was 49 minutes late. How late will the teacher be expected to be on the fifth day?

- 71 44
 47 59

Show your work

#10

Choose the best answer

Since the snow melted Madison has been counting how many butterflies she sees. On the first day she saw 44, the second day there were 51, 58 on the third, and 65 on the fourth. If this pattern persists how many butterflies are expected on the fifth day?

- 72 55
 88 91

Show your work

#11

Choose the best answer

Mason has a teacher that is always late for class. On the first day the teacher was 19 minutes late, 29 minutes late the next day, 39 minutes the next, and on the fourth day in a row the teacher was 49 minutes late. How late will the teacher be expected to be on the fifth day?

- 71 44
 47 59

Show your work

#12

Choose the best answer

Savannah has a teacher that is always late for class. On the first day the teacher was 41 minutes late, 43 minutes late the next day, 45 minutes the next, and on the fourth day in a row the teacher was 47 minutes late. How late will the teacher be expected to be on the fifth day?

- 61 49
 55 36

Show your work

| Question | Answer |
|----------|--------|
| #1 | 34 |
| #2 | 51 |
| #3 | 34 |
| #4 | 54 |
| #5 | 49 |
| #6 | 60 |
| #7 | 65 |
| #8 | 86 |
| #9 | 59 |
| #10 | 72 |
| #11 | 59 |
| #12 | 49 |