

1 and 2 refer to the following information.

During a period of 30 working days, Alicia was late 80% of the time.

1. How many days was she late?
 - ① 2
 - ② 6
 - ③ 12
 - ④ 24
 - ⑤ 34
2. How many days was she on time?
 - ① 6
 - ② 12
 - ③ 20
 - ④ 24
 - ⑤ 30
3. For selling their house, Mr. and Mrs. Jaramillo had to pay the realtor a **commission of 5%**. Their house sold for \$35,000. How much commission did the realtor receive?
 - ① \$17.50
 - ② \$175.00
 - ③ \$1,750.00
 - ④ \$17,500.00
 - ⑤ \$27,500.00
4. Out of 250 days last year, Marie was absent 4% of the time. How many days was Marie at work?
 - ① 200
 - ② 236
 - ③ 238
 - ④ 240
 - ⑤ 245

5 and 6 refer to the following information.

A pair of jeans originally selling for \$48 was on sale for 20% off.

5. How much was the discount on the jeans?
 - ① \$.96
 - ② \$9.60
 - ③ \$27.60
 - ④ \$96.00
 - ⑤ \$122.60
6. What was the sale price of the jeans?
 - ① \$.38
 - ② \$3.84
 - ③ \$38.40
 - ④ \$384.00
 - ⑤ \$3,840.00

7 and 8 refer to the following information.

The sales tax is 6%. Julie bought a roll of ribbon that costs \$2.50.

7. How much tax would Julie owe for the ribbon?
 - ① \$.15
 - ② \$1.50
 - ③ \$2.65
 - ④ \$15.00
 - ⑤ \$150.00
8. What was the total price of the ribbon, including the sales tax?
 - ① \$.26
 - ② \$2.65
 - ③ \$26.50
 - ④ \$27.00
 - ⑤ \$27.50

9 and 10 refer to the following information.

A job application had a total of 40 questions. Joyce left 15% of the questions blank.

9. How many answers did Joyce leave blank?
 - ① 3
 - ② 4
 - ③ 5
 - ④ 6
 - ⑤ 7
10. How many questions did Joyce answer?
 - ① 24
 - ② 30
 - ③ 34
 - ④ 45
 - ⑤ 56

11 and 12 refer to the following information.

540 workers belong to the local farmworkers' union. 65% went to the last meeting.

11. How many members went to the meeting?
 - ① 35
 - ② 38
 - ③ 305
 - ④ 351
 - ⑤ 361
12. How many members did not go to the meeting?
 - ① 20
 - ② 35
 - ③ 100
 - ④ 189
 - ⑤ 190

13 and 14 refer to the following information.

Paul's gross salary is \$160 each week. 18% of his salary is withheld for taxes and social security.

13. How much is withheld from his weekly check for taxes and social security?

① \$2.88
② \$28.80
③ \$28.88
④ \$38.99
⑤ \$48.88

14. What is Paul's take home salary for the week?

① \$13.12
② \$131.00
③ \$131.20
④ \$132.00
⑤ \$142.90

15 and 16 refer to the following information.

Dora's night class met 30 times. She was absent 20% of the classes.

15. How many times was she absent?

① 2
② 4
③ 5
④ 6
⑤ 10

16. How many times was Dora present?

① 10
② 15
③ 20
④ 22
⑤ 24

17 and 18 refer to the following information.

Elisa makes \$118 a week. She got an 8% raise.

17. How much is her raise?

① \$1.20
② \$2.25
③ \$5.00
④ \$9.44
⑤ \$9.75

18. What is Elisa's new salary?

① \$120.00
② \$122.50
③ \$127.44
④ \$128.05
⑤ \$130.88

19 and 20 refer to the following information.

A portable stereo originally sells for \$160. It was on sale for 12 ½% off the original price.

19. Find the discount on the stereo.

① \$2.00
② \$10.25
③ \$20.00
④ \$21.50
⑤ \$22.25

20. What is the sale price of the stereo?

① \$130.00
② \$135.00
③ \$136.50
④ \$138.00
⑤ \$140.00

21 and 22 refer to the following information.

Rudy used to weigh 150 pounds. He lost 6.5% of his weight.

21. How many pounds did he lose?

① 1.5
② 2
③ 5.25
④ 9.75
⑤ 10.5

22. What does Rudy weigh now?

① 145
② 144.5
③ 142.25
④ 141
⑤ 140.25

23 and 24 refer to the following information.

Etta makes \$8,000 a year. She got a raise of 8.5%.

23. How much is Ella's raise?

① \$425.00
② \$550.00
③ \$600.00
④ \$625.00
⑤ \$680.00

24. What is Etta's new yearly salary?

① \$8,680.00
② \$8,695.00
③ \$8,723.00
④ \$8,780.00
⑤ \$8,802.00

25 and 26 refer to the following information.

Catalina gets a 15% discount on the price of anything in the store where she works.

25. Find the discount on a sweater that is priced at \$28?
- ① \$3.75
 - ② \$4.15
 - ③ \$4.20
 - ④ \$4.25
 - ⑤ \$4.50
26. What is the sale price of the sweater?
- ① \$21.05
 - ② \$21.50
 - ③ \$23.80
 - ④ \$24.00
 - ⑤ \$25.50

27 and 28 refer to the following information.

The Garcias make \$168 a week. They spend 30% of their income on food.

27. How much do they spend each week for food?
- ① \$30.25
 - ② \$35.15
 - ③ \$45.75
 - ④ \$50.40
 - ⑤ \$51.40
28. After they pay for food expenses, how much do they have left?
- ① \$105.60
 - ② \$110.30
 - ③ \$115.25
 - ④ \$116.30
 - ⑤ \$117.60

29 and 30 refer to the following information.

Mario made a down payment of 12½% on a car, which cost \$2,400.

29. How much was the down payment?
- ① \$150.00
 - ② \$175.00
 - ③ \$225.00
 - ④ \$285.00
 - ⑤ \$300.00
30. After Mario makes the down payment, how much more does he owe on the car?
- ① \$1,800.00
 - ② \$1,750.00
 - ③ \$1,925.00
 - ④ \$2,000.00
 - ⑤ \$2,100.00