#### ID: bd90f87e

A table of the US minimum wage for 6 different years is shown below.

| Year | US<br>minimum<br>wage<br>(dollars<br>per hour) |
|------|--|
| 1960 | 1.00   |
| 1970 | 1.60   |
| 1980 | 3.10   |
| 1990 | 3.80   |
| 2000 | 5.15   |
| 2010 | 7.25   |

What was the percent increase of the minimum wage from 1960 to 1970?

- A. 30%
- B. 60%
- C. 62.5%
- D. 120%

### ID: 8705ecba

The cost of a certain shirt is \$20 before a 5% sales tax is added. What is the total cost, including sales tax, to purchase the shirt?

- A. \$20.05
- B. \$20.50
- C. \$21.00
- D. \$25.00

## ID: 191d167b

Last year, 200 students enrolled in an interior design program. This year, the number of students enrolled is 147% of last year's number. How many students are enrolled in the interior design program this year?

- A. **247**
- B. **294**
- $\mathsf{C.}\ \mathbf{347}$
- D. **394**

## ID: bb7c8186

What is 23% of 100?

- A. **23**
- В. **46**
- C. **77**
- D. **123**

### ID: 949cd96b

The length of the base of a certain parallelogram is 89% of the height of the parallelogram. Which expression represents the length of the base of the parallelogram, where h is the height of the parallelogram?

- A. 89h
- B. 0.089h
- C. 8.9h
- D. 0.89h

#### ID: 28c6bd8c

Where Do People Get Most of Their Medical Information?

| Source                  | Percent of those surveyed |  |  |
|-------------------------|---------------------------|--|--|
| Doctor                  | 63%                       |  |  |
| Internet                | 13%                       |  |  |
| Magazines/brochures     | 9%                        |  |  |
| Pharmacy                | 6%                        |  |  |
| Television              | 2%                        |  |  |
| Other/none of the above | 7%                        |  |  |

The table above shows a summary of 1,200 responses to a survey question. Based on the table, how many of those surveyed get most of their medical information from either a doctor or the Internet?

- A. 865
- B. 887
- C. 912
- D. 926

### ID: 9c44f828

There are a total of 840 seats in a school auditorium. During an assembly, students occupied 50% of the seats in the auditorium. How many seats did the students occupy during this assembly?

- A. **25**
- B. **50**
- $\mathsf{C.}\ 420$
- D. **790**

# ID: 7ed0d098

Lani spent 15% of her 8-hour workday in meetings. How many  $\underline{\text{minutes}}$  of her workday did she spend in meetings?

- A. 1.2
- B. 15
- C. 48
- D. 72

## ID: 77cf4fa6

| There are $170$ blocks in a container. Of these blocks, $10\%$ are green. How many blocks in the container are green | ? |
|--|---|
|--|---|

#### ID: 2d31caae

#### **Call Ratings**

|            | 1 Star | 2 Stars | 3 Stars | 4 Stars | Total |
|------------|--------|---------|---------|---------|-------|
| Employee A | 16     | 49      | 72      | 8       | 145   |
| Employee B | 4      | 10      | 22      | 34      | 70    |
| Employee C | 8      | 56      | 45      | 16      | 125   |
| Employee D | 22     | 42      | 84      | 12      | 160   |
| Total      | 50     | 157     | 223     | 70      | 500   |

A supervisor at a call center reviewed 500 calls taken by four employees and rated the employees' performance on each call on a scale from 1 star to 4 stars. The ratings for each employee are shown in the table above. According to the table, to the nearest whole percent, what percent of Employee A's calls received a rating of 1 star?

- A. 3%
- B. 11%
- C. 16%
- D. 32%

### ID: 194ae3b1

There were approximately 113,000 occupational therapy jobs in the United States in 2012. The Bureau of Labor Statistics has projected that this number will increase by 29% from 2012 to 2022. Of the following, which is closest to the number of occupational therapy jobs the bureau has projected for the United States in 2022?

- A. 115,900
- B. 116,300
- C. 142,000
- D. 145,800

# ID: a8fabad0

A waiter receives tips from each customer. On average, the tip is 15% of the customer's bill. At this rate, which of the following is closest to the tip the waiter can expect when a customer has a bill that is \$78.20?

- A. \$8.00
- B. \$10.00
- C. \$12.00
- D. \$14.00

## ID: 1c2f50a6

During a sale, the original prices of all the items in a clothing store have been reduced by 20%. What is the sale price of a jacket with an original price of \$50?

- A. \$12
- B. \$30
- C. \$36
- D. \$40

## ID: 048811bd

## What is 10% of 370?

- A. **27**
- B. **37**
- C. **333**
- D. **360**

## ID: 6e4a60dd

Rita's total bill at a restaurant was \$25.00, including tax. If she left a tip of 20% of the total bill, what was the amount of the tip?

- A. \$3.50
- B. \$4.00
- C. \$4.50
- D. \$5.00

### ID: 41b71b4e

What number is 20% greater than 60?

- A. 50
- B. 72
- C. 75
- D. 132