#1

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

Year	US minimum wage (dollars 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%

#2

What percentage of 300 is 75?

A) 25%

B) 50%

C) 75%

D) 225%

#3

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

#4

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

C) 347

D) 394

#5   ID: 93724cc6

21 is 21% of what number?

A) 0

B) 1

C) 42

D) 100

#8   ID: 8784bc84

What is 20% of 440?

A) 44

B) 88

C) 880

D) 1,760

#6   ID: bb7c8186

What is 23% of 100?

A) 23

B) 46

C) 77

D) 123

#9   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) $0.89h$

#7   ID: 29c177e6

What is 10% of 470?

A) 37

B) 47

C) 423

D) 460

#10   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

#11   ID: 3a6ed720

Of 900,000 beads, 828,000 are silver. What percentage of the beads are silver?

A) 8%

B) 36%

C) 72%

D) 92%

#12   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

C) 420

D) 790

#13   ID: 273b7f37

Isabel grows potatoes in her garden. This year, she harvested 760 potatoes and saved 10% of them to plant next year. How many of the harvested potatoes did Isabel save to plant next year?

A) 66

B) 76

C) 84

D) 86

#14

Lani spent 15% of her 8-hour workday in meetings. How many <u>minutes</u> of her workday did she spend in meetings?

A) 1.2

B) 15

C) 48

D) 72

#15

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

#16

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%

#17
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

#18
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

#19
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

#20
ID: 048811bd

What is 10% of 370?

A) 27

B) 37

C) 333

D) 360

#21
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

#22
ID: 41b71b4e

What number is 20% greater than 60 ?

A) 50

B) 72

C) 75

D) 132

#23
ID: eaab8bc1

Out of 300 seeds that were planted, 80% sprouted. How many of these seeds sprouted?

#24
ID: 771ee744

There are 320 marbles in a container. Of these marbles, 10% are red. How many marbles in the container are red?

A) 32

B) 288

C) 320

D) 352