



Method of Scoring.

If you answer a question correctly, the dollar value of that question is added to your total. If you miss a question, the value is *subtracted* from your total. So think carefully before you answer!

Instructions.

Solve the problems in any order you wish.

Important:

Acrobat Reader 4.0 or later required.

[Start the Quiz](#)

AcroTeX

Fractions	Decimals	Numbers & Rounding	Money





Question with a value of 100 points

An equivalent way to write a fraction is as a ...

- (a) Product
- (b) Decimal
- (c) Sum
- (d) Factor



Question with a value of 200 points

The fraction $\frac{3}{10}$ written as a decimal is...

- (a) 0.03
- (b) 3.10
- (c) 0.3
- (d) 1.3



Question with a value of 300 points

A number equivalent to the fraction $\frac{99}{99}$ is . . .

- (a) 100
- (b) 9
- (c) 1
- (d) 198



Question with a value of 400 points

The fraction $\frac{77}{77}$ is equivalent to...

- (a) $\frac{60}{80}$
- (b) $\frac{30}{30}$
- (c) 154
- (d) 0



Question with a value of 500 points

The fraction $\frac{3}{2}$ is equal to...

- (a) $2\frac{2}{3}$
- (b) 6
- (c) $1\frac{1}{2}$
- (d) 1



Question with a value of 100 points

Compare the decimals 0.4 and 0.40...

- (a) $0.4 > 0.40$
- (b) $0.4 < 0.40$
- (c) $0.4 = 0.40$
- (d) none of the above



Question with a value of 200 points

Compare the decimals 0.35 and 0.75...

- (a) $0.35 > 0.75$
- (b) $0.35 < 0.75$
- (c) $0.35 = 0.75$
- (d) none of the above



Question with a value of 300 points

The fraction $\frac{1}{2}$ is equivalent to the decimal . . .

- (a) 0.20
- (b) 1.25
- (c) 0.12
- (d) 0.50



Question with a value of 400 points

The largest number among 1.26, 0.58, 1.09, 1.091 and 0.35 is...

- (a) 1.26
- (b) 0.58
- (c) 1.09
- (d) 1.091
- (e) 0.35



Question with a value of 500 points

The smallest number among 1.26, 0.58, 1.09, 1.091 and 0.35 is . . .

- (a) 1.26
- (b) 0.58
- (c) 1.09
- (d) 1.091
- (e) 0.35



Question with a value of 100 points

The number one million, seventy-nine thousand five is written as...

- (a) 1,795,000
- (b) 1,079,005
- (c) 1,790,500
- (d) 1,709,050



Question with a value of 200 points

The smallest number you can make with the digits 3, 6, 4, 7, 2 is...

- (a) 42,736
- (b) 23,647
- (c) 32,467
- (d) 23,467



Question with a value of 300 points

The largest number you can make with the digits 5, 9, 0, 3, 8, 1 is...

- (a) 590,381
- (b) 183,095
- (c) 985,310
- (d) 958,013



Question with a value of 400 points

The expanded form of four hundred thirty-two thousand, one hundred three is . . .

- (a) $400,000 + 30,000 + 2,000 + 100 + 3$
- (b) $400 + 32,000 + 103$
- (c) $400,000 + 30,000 + 2,000 + 100 + 30$
- (d) $4,000,000 + 30,000 + 2,000 + 100 + 3$



Question with a value of 500 points

In which set would all the numbers round to 60?

- (a) 55, 52, 69, 67
- (b) 56, 59, 63, 64
- (c) 57, 61, 56, 68
- (d) 58, 62, 57, 69



Question with a value of 100 points

The change received back from \$1.00 after buying an ice cream cone consisted of a quarter, a dime and three pennies. The ice cream cone cost...

- (a) 78¢
- (b) 62¢
- (c) 53¢
- (d) 38¢



Question with a value of 200 points

Which of the following equals \$1.47?

- (a) four quarters, five dimes, four nickels, seven pennies
- (b) six quarters, one nickel, two pennies
- (c) five quarters, two dimes, two pennies
- (d) four quarters, one dime, one nickel, two pennies



Question with a value of 300 points

John spent a total of \$3.00 on baseball cards. To find out how much money he has left, we need to know...

- (a) How many cards John bought
- (b) How much a card costs
- (c) How many times John bought cards
- (d) How much money John had at first



Question with a value of 400 points

If you pay for a \$13.97 toy with a \$50 bill, your change is...

- (a) \$35.03
- (b) \$36.03
- (c) \$35.97
- (d) \$36.97



Question with a value of 500 points

Kate has three dimes. Anna has four nickels. Which number sentence tells how many cents they have together?

- (a) $4 + 3$
- (b) $3 + 10 + 4 + 5$
- (c) $(3 \times 10) + (4 \times 5)$
- (d) $7 \times (10 + 5)$