

Rules for Math Competition (Primary)

1. Eligibility: Students entering grades 1st through 3rd during the 2016-17 school year.
 2. Contestants will have 40 minutes to answer Fifty (50) questions, which will all be multiple-choice questions. Calculators, books, scrap papers or any supporting documents will not be allowed in the test room. Contestants will be provided with scrap paper, pencils and erasers. However, they are allowed to bring their own pencils and erasers.
 3. Contestants are allowed to do their rough work calculations on the question booklet, but they should write only the final answer on the answer-sheet clearly.
 4. Contestants should arrive on time to get the benefit of the full duration of 40 minutes. Any contestant that arrives after the beginning of the test will get only the remaining time to finish.
 5. Each contestant must write his/her contestant ID only on the answer-sheet for the answer-sheet to be evaluated.
 6. **For each correct answer contestant will be awarded with 5 points and for each incorrect answer two points will be deducted. No points will be deducted or given for unanswered questions.**
 7. Each contestant must return the question booklet and the answer sheet to the coordinator at the end of the test duration.
 8. No Parents/Guardians/visitors will be allowed in the test room during the test.
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DO NOT OPEN UNTIL TOLD TO DO SO!

- 1) $20 \times 0 \times 2 =$
A) 0 B) 40 C) 400 D) 2002
- 2) What is 3 more than 6?
A) 3 B) 12 C) 9 D) 10
- 3) If school is open 4 days in a week, how many days of the week is the school closed?
A) 3 B) 1 C) 4 D) 2
- 4) My fifth birthday was three years ago. How old I am now?
A) 2 B) 9 C) 8 D) 15
- 5) What is the time in the nearest ten for the clock below?



- A) 2:40 B) 4:10 C) 4:20 D) 4:02
- 6) Round \$32.65 to the nearest dollar.
A) 65 B) 33 C) 35 D) 70
- 7) Every woolly mammoth has two tusks. How many tusks do 9 woolly mammoths have in all?
A) 9 B) 18 C) 10 D) 12
- 8) $9 + 7 =$
A) 12 B) 16 C) 11 D) 18
- 9) $18 - 5 =$
A) 11 B) 16 C) 9 D) 13
- 10) $4 + 4 + 4 + 4 =$
A) $8 + 8 + 8$ B) $8 + 8$ C) 8 D) $8 + 8 + 8 + 8$
- 11) $9 \times 9 =$
A) 63 B) 72 C) 81 D) 90

12) $56 \div 8 =$

- A) 9 B) 7 C) 6 D) 5

13) $6 + 6 + 6 + 6 + 6 = 6x$. Find x .

- A) 3 B) 6 C) 5 D) 7

14) $1 + 3 + 5 + 7 =$

- A)
- 4×4
- B)
- 2×2
- C)
- 6×6
- D)
- 8×8

15) $13 \times 9 =$

- A) 111 B) 113 C) 117 D) 115

16) Write the fraction for thirty-two fiftieth

- A)
- $\frac{32}{100}$
- B) 32 C) 50 D)
- $\frac{32}{50}$

17) Order these decimals from greatest to least: 0.76, 1.60, and 0.90

- A)
- $0.90 > 0.76 > 1.60$
- B)
- $1.60 > 0.76 > 0.90$
-
- C)
- $1.60 > 0.90 > 0.76$
- D)
- $0.76 > 0.9 > 1.60$

18) Put the below numbers in Lowest to Highest order: 1000, 999, 1212, 1111

- A) 999, 1000, 1111, 1212 B) 1212, 1111, 1000, 999
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- C) 1000, 999, 1111, 1212 D) 1212, 1111, 999, 1000

19) $88 \div 8 =$

- A) 10 B) 12 C) 11 D) 7

20) $1 + 10 + 100 + 1000$

- A) 4 B) 1111 C) 1234 D) 4000

21) The number of months in a year minus the number of days in a week equals

- A) 9 B) 19 C) 7 D) 5

22) $5 + 50 + 500 = 5x$. Find x .

- A) 10 B) 100 C) 111 D) 550

23) Which of the following is not equal to 10?

- A)
- $100 \div 10$
- B)
- $10 \div 1$
- C)
- 10×1
- D)
- 100×10

24) $2006 - 2003 = 77 - \underline{\quad}$?

- A) 17 B) 3 C) 74 D) 6

25) $99 + 111 = 210 + ?$

- A) 10 B) 0 C) 1 D) 11

26) The product of three fives equals

- A) 125 B) 15 C) 50 D) 25

27) $3 \times 1 \times 3 \times 1 \times 3 \times 1 =$

- A) 9 B) 12 C) 27 D) 3

28) Three dozen pears = ? pears.

- A) 12 B) 36 C) 15 D) 24

29) Of the following, the largest sum is =

- A)
- $111 + 990$
- B)
- $1000 + 10$
- C) 1009 D)
- $1000 + 100$

30) If I have 3 more than 2 dozen eggs, how many eggs do I have?

- A) 15 B) 27 C) 24 D) 36

31) If today is Saturday, 10 days from now is a

- A) Monday B) Tuesday C) Wednesday D) Thursday

32) Add:

$$555,555.55$$

$$\underline{444,444.45}$$

- A) 999,999 B) 999,999.99 C) 1,000,000 D) 100,000

33) Fill in the blank $0.66 \underline{\hspace{1cm}} \frac{32}{50}$

- A)
- $>$
- B)
- $<$
- C)
- $=$
- D)
- \leq

34) $40 \times 4.25 =$

- A) 160 B) 100 C) 170 D) 44.25

35) Which of the following is an even number?

- A) 121 B) 1.3 C) 15 D) 40

36) Which of the following is not a prime number?

- A) 3 B) 4 C) 2 D) 5

- 37) Which equation is true?
A) $(13 + 45 - 11) + 9 = (8 \times 7)$
B) $(21 + 31) - 10 = (12 - 10) + 30$
C) $15 + 23 + 12 = (5 \times 5) - 25$
D) $(4 + 43 + 12) = (63 - 8 + 2)$
- 38) What are the next missing numbers in the sequence below? Must write them in Order of missing. 8, 16, _, 32, 48, _, _, 72
A) 20, 56, 60 B) 64, 56, 24 C) 24, 56, 64 D) 24, 54, 64
- 39) 10 hours =?_minutes.
A) 6 B) 60 C) 70 D) 600
- 40) $(12 \div 4) \times 3 =$
A) 1 B) 3 C) 6 D) 9
- 41) If John has 15 pairs of red socks, how many red socks he has?
A) 14 B) 30 C) 12 D) 24
- 42) What is the sum of 500 ones?
A) 501 B) 1 C) 5000 D) 500
- 43) $\frac{1}{2} + \frac{1}{4} =$
A) $\frac{5}{8}$ B) $\frac{3}{4}$ C) $\frac{7}{8}$ D) $\frac{11}{16}$
- 44) The city library is open for 6 hours on Monday thru Thursday, and for 4 hours on Friday and Saturday in a week. It is closed on Sunday. How many hours is the library open in a week?
A) 24 B) 28 C) 32 D) 36
- 45) If $X + 215 + 151 - 23 = 382$, then what is the value of X?
A) 39 B) 23 C) 16 D) 0
- 46) What number is $\frac{2}{3}$ rd of 45?
A) 15 B) 25 C) 90 D) 30
- 47) Which of the following is not a multiple of 10?
A) 15 B) 20 C) 90 D) 30

48) What are the missing numbers in this sequence in order of missing:

1, 3, , 7, , , 13, 15

- A) 4, 8, 9 B) 5, 9, 11 C) 4, 11, 12 D) 4, 8, 12

49) $70 \times 50 = \underline{\quad}$

- A) 350 B) 1200 C) 120 D) 3500

50) Which of the following shape is a Triangle?

