Mission Math Utah

Winter Competition
Division One: Kindergarten

December 27, 2019

Name: _____

School: _____

Grade: _____

General Information

- Do not open the test until you are instructed to do so by the proctor.

- This test contains **35 free response problems**. You will have exactly **60 minutes** to answer them.

- Electronic devices, including calculators, must be turned off and **can not** be used during the test.

Grading

- Each correct answer is worth 1 point.

- Incorrect or blank answers are worth 0 points. Partial credit will not be given.

Answers

- Answers must be written clearly in the allotted space. Please write legibly.

- All answers must be expressed in the appropriate form as specified in the question.

- Your answer will be marked incorrect if the graders are unable to read it.

1. Add $11 + 1$

1. _____

2. Add $8 + 13$

2. _____

3. Subtract $13 - 9$

3. _____

4. Alex has 5 candies. Then, he eats 2 candies. How many candies are left?

4. _____ candies

5. Add $1 + 1 + 2 + 2$

5. _____

6. Bob has 6 six toy cars. Then, his dad gives him 2 toy cars and his mom gives him 2 more. How many toy cars does Bob have now?

6. _____ toy cars

7. Subtract $23 - 9$

7. _____

8. Grandma Alice gave Alex 6 chocolates. Grandpa Joe gave Alex 7 chocolates. How many chocolates does Alex have?

8. _____ chocolates

9. I had 3 pencils in my bag, but I lost 1 pencil at school. How many pencils do I have left in my bag?

9. _____ pencils

10. Add $23 + 23$

10. _____

11. A dog runs faster than a cat. A rabbit runs faster than a dog. If a dog, cat and rabbit do a race, who will win?

11. _____

12. Add $100 + 100$

12. _____

13. What number comes after 112?

13. _____

14. What number comes before 68?

14. _____

15. Stephen is standing in a line of 7 kids. He stands in the very middle of the line. How many kids are in front of him?

15. _____ kids

16. Luke has 3 dogs and 3 cats. He takes 2 dogs for a walk. How many dogs did he leave at home?

16. _____ dogs

17. There are 12 kids at soccer practice. If each kid at soccer gets one ball, how many balls are there on the field?

17. _____ balls

18. What number comes after 70 and before 72?

18. _____

19. A dog has 7 puppies. Each puppy is either black or brown. If 2 puppies are black, how many are brown?

19. _____ puppies

20. There are 6 birds sitting on a fence. If 3 birds fly away, and then 2 more birds fly away, how many birds are left?

20. _____ birds

21. Adam has 5 candies in his right pocket and 3 in his left pocket. He also has 6 candies in his bag. How many candies does he have in total?

21. _____ candies

22. Subtract $269 - 69$

22. _____

23. Which number is greatest: 465, 367, 865, or 856?

23. _____

24. Add $36 + 67$

24. _____

25. Which number is smallest: 111, 112, 113, or 96?

25. _____

26. I have 8 apples and 6 pears. How many more apples than pears do I have?

26. _____ apples

27. Add $11 + 16$

27. _____

28. Ms. Smith has 13 oranges. She gives 1 orange to each of the 10 students in her class. How many oranges does she have left?

28. _____ oranges

29. If each dog has 10 spots, how many spots are there on 3 dogs?

29. _____ spots

30. My mom has 3 stickers, my dad has 5 stickers, and I have 2 stickers. How many stickers do we have in total?

30. _____ stickers

31. Add $16 + 23$

31. _____

32. Add $27 + 27$

32. _____

33. Subtract $20 - 11$

33. _____

34. Add $10 + 10$

34. _____

35. Add $2+2+2+0$

35. _____