

Really Good Stuff® Activity Guide

Grades K–1 Math Adventures - Set 1

This Really Good Stuff® product includes:

- 2 Math Adventures Game Boards
- 2 Card Decks (75 game cards and 1 Answer Key in each deck)
- 12 Pawns
- Storage Box
- This Really Good Stuff® Activity Guide

Congratulations on your purchase of this Really Good Stuff® **Grades K–1 Math Adventures - Set 1**—a two-board game set that is sure to improve students' mathematical thinking.

Meeting the Standards

The Really Good Stuff® **Grades K–1 Math Adventures - Set 1** aligns with the Common Core State Standards for Mathematics below. For alignment with other state standards, please refer to our Web site's Standards Match.

Operations and Algebraic Thinking

Grade K Overview

- Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from.

Grade 1 Overview

- Represent and solve problems involving addition and subtraction.
- Understand and apply properties of operations and the relationship between addition and subtraction.
- Add and subtract within 20.
- Work with addition and subtraction equations.

Numbers and Operations in Base Ten

Grade K Overview

- Work with numbers 11–19 to gain foundations for place value.

Grade 1 Overview

- Extend the counting sequence.
- Understand place value.
- Use place value understanding and properties of operations to add and subtract.

Before introducing the **Grades K–1 Math Adventures - Set 1**, make copies of this Really Good Stuff® Activity Guide and file the pages for future use. Or, download another copy of it from our Web site at reallygoodstuff.com.

Math Adventures Games

Number of Players: 2 to 4. A fifth player is the answer keeper.

Object: To answer math questions correctly and win

Materials: 2 Math Adventures Game Boards, 2 Card Decks (75 game cards and 1 Answer Key in each deck), 12 Pawns

How to Play:

1. All Players:

- Decide which of the two Card Decks and which of the two Game Boards you want to use.
- Give the Answer Key to the answer keeper.
- Shuffle the Cards, and place them question-side down on the Draw space.
- Choose a different-colored Pawn, and place it on Start.
- Decide who goes first.

2. Player 1:

- Select a Card from the Draw pile, read the entire Card aloud, and answer the multiple-choice question.
- If you answer correctly, move the number of spaces shown on the top of the Card.
- If players disagree, the answer keeper checks the Answer Key. If your answer is incorrect, you do not move.
- Place your discarded Card question-side up on the Discard space.

3. Player 2 (moving clockwise):

- Repeat Step 2.
- Special spaces:
 - If a player lands on a Bonus space, he or she chooses another Card and goes again.
 - If a player lands on the dolphin's tail/foot of the ladder, he or she moves up to the connecting space.
 - If a player lands on the scuba diver's flipper/monkey's tail, he or she moves down to the connecting space.

4. All Players:

- Continue moving around the Game Board until a player reaches Finish.

K-1 Math Adventures – Set 1 Answer Key Deck A

| Card # | Answer | Card # | Answer | Card # | Answer |
|--------|--------|--------|--------|--------|--------|
| 1. | b | 26. | b | 51. | a |
| 2. | c | 27. | c | 52. | c |
| 3. | a | 28. | b | 53. | a |
| 4. | b | 29. | a | 54. | c |
| 5. | c | 30. | b | 55. | c |
| 6. | c | 31. | b | 56. | b |
| 7. | a | 32. | b | 57. | a |
| 8. | b | 33. | c | 58. | c |
| 9. | a | 34. | b | 59. | b |
| 10. | b | 35. | c | 60. | c |
| 11. | a | 36. | b | 61. | c |
| 12. | a | 37. | a | 62. | c |
| 13. | b | 38. | c | 63. | b |
| 14. | c | 39. | b | 64. | c |
| 15. | b | 40. | b | 65. | c |
| 16. | a | 41. | b | 66. | a |
| 17. | b | 42. | c | 67. | c |
| 18. | c | 43. | b | 68. | c |
| 19. | c | 44. | c | 69. | b |
| 20. | a | 45. | a | 70. | a |
| 21. | b | 46. | b | 71. | c |
| 22. | b | 47. | c | 72. | b |
| 23. | c | 48. | b | 73. | b |
| 24. | a | 49. | a | 74. | a |
| 25. | a | 50. | c | 75. | b |

K-1 Math Adventures – Set 1 Answer Key Deck B

| Card # | Answer | Card # | Answer | Card # | Answer |
|--------|--------|--------|--------|--------|--------|
| 1. | a | 26. | b | 51. | c |
| 2. | c | 27. | c | 52. | b |
| 3. | b | 28. | a | 53. | b |
| 4. | b | 29. | b | 54. | a |
| 5. | a | 30. | a | 55. | b |
| 6. | c | 31. | b | 56. | c |
| 7. | b | 32. | b | 57. | b |
| 8. | c | 33. | a | 58. | c |
| 9. | b | 34. | b | 59. | b |
| 10. | c | 35. | c | 60. | b |
| 11. | a | 36. | a | 61. | b |
| 12. | a | 37. | a | 62. | a |
| 13. | b | 38. | b | 63. | a |
| 14. | b | 39. | c | 64. | c |
| 15. | c | 40. | b | 65. | b |
| 16. | b | 41. | c | 66. | a |
| 17. | c | 42. | b | 67. | a |
| 18. | b | 43. | b | 68. | c |
| 19. | c | 44. | a | 69. | c |
| 20. | a | 45. | a | 70. | b |
| 21. | c | 46. | b | 71. | a |
| 22. | b | 47. | b | 72. | b |
| 23. | a | 48. | a | 73. | b |
| 24. | a | 49. | c | 74. | a |
| 25. | b | 50. | b | 75. | c |