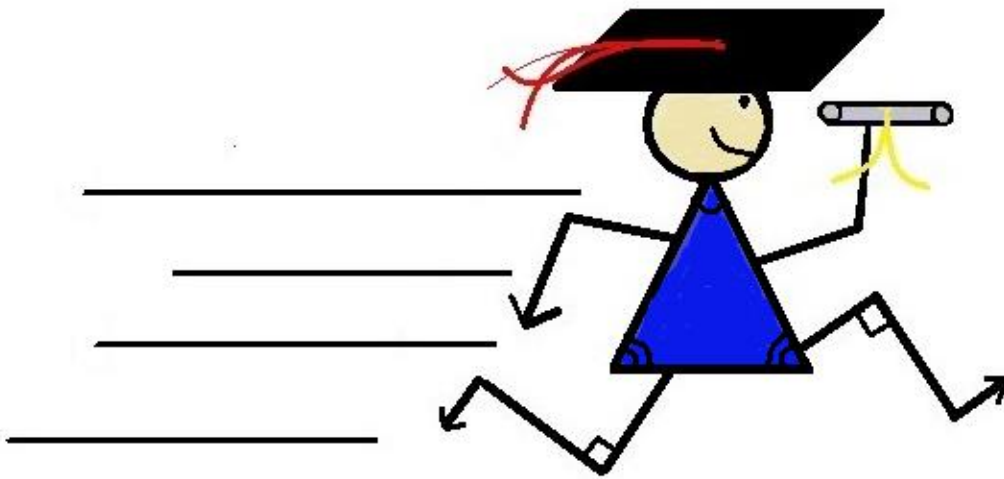


CHAPTER 1:

ADDITION AND SUBTRACTION



Learn Math Fast

Name _____ Date _____

WORKSHEET 1

Add the following.

$2 + 3 =$

$3 + 2 =$

$3 + 1 =$

$5 + 0 =$

$2 + 2 =$

$3 + 0 =$

$3 + 2 =$

$1 + 2 =$

$5 + 0 =$

$4 + 1 =$

$1 + 4 =$

$3 + 2 =$

$3 + 1 =$

$4 + 0 =$

$2 + 2 =$

$2 + 3 =$

$2 + 2 =$

$2 + 3 =$

$1 + 1 =$

$3 + 2 =$

$1 + 4 =$

$1 + 2 =$

$5 + 0 =$

$1 + 1 =$

Subtract the following.

$5 - 1 =$

$5 - 4 =$

$5 - 2 =$

$5 - 3 =$

$5 - 5 =$

$5 - 2 =$

$5 - 3 =$

$5 - 1 =$

$5 - 0 =$

$5 - 4 =$

$5 - 5 =$

$5 - 2 =$

$4 - 2 =$

$3 - 1 =$

$5 - 3 =$

$5 - 4 =$

$2 - 1 =$

$1 - 0 =$

$5 - 2 =$

$5 - 3 =$

$4 - 3 =$

$5 - 1 =$

$5 - 3 =$

$4 - 3 =$

$5 - 4 =$

$5 - 2 =$

$4 - 3 =$

$5 - 3 =$

30 SECOND TEST NO. 1

You won't need your pencil for this test because I want you to say your answers out loud instead. If you can correctly answer the following 20 problems in less than 30 seconds, then you are ready to continue. If it takes you longer than 30 seconds, keep practicing until you can quickly answer all these problems.

NOTE: The timer is just a suggestion, it is not necessary. If being timed is stressful or if you are having trouble saying all the answers in 30 seconds, you can drop the timer. Speed isn't the goal here. KNOWING the answers without guessing or counting on your fingers is the goal. If you really know all the answers you can continue.

The student should hold the book and shout out the answers. A helper or teacher should look at the Answer Card to make sure the student is correct. If you don't have an Answer Card, you can print one from our website, or just view them on your mobile device while the student takes the test. No Internet connection? Just simply jot down the answers on a piece of paper and look at those while the student looks at the book.

$2 + 3 =$

$3 + 1 =$

$2 + 2 =$

$5 + 0 =$

$1 + 1 =$

$3 + 2 =$

$1 + 2 =$

$4 + 1 =$

$5 - 3 =$

$5 - 2 =$

$5 - 4 =$

$5 - 5 =$

$5 - 1 =$

$5 - 4 =$

$5 - 2 =$

$5 - 3 =$

$5 - 0 =$

$5 - 3 =$

$5 - 4 =$

$5 - 2 =$

If you are guessing or getting the answers wrong, you need to practice some more. There are three different ways to do that. You can use the coins and go through the lesson again. You can play the game I explained earlier or complete another worksheet. It's your choice. Repeat whichever method you like best until you KNOW all the answers.

Name _____ Date _____

WORKSHEET 2

Add the following.

$2 + 3 =$

$3 + 2 =$

$3 + 1 =$

$5 + 0 =$

$2 + 4 =$

$3 + 3 =$

$3 + 2 =$

$1 + 5 =$

$6 + 0 =$

$4 + 1 =$

$4 + 2 =$

$3 + 2 =$

$3 + 1 =$

$4 + 0 =$

$1 + 4 =$

$2 + 3 =$

$2 + 2 =$

$3 + 3 =$

$1 + 1 =$

$3 + 2 =$

$1 + 5 =$

$4 + 2 =$

$5 + 0 =$

$3 + 3 =$

Subtract the following.

$5 - 1 =$

$5 - 4 =$

$5 - 2 =$

$5 - 3 =$

$6 - 4 =$

$6 - 2 =$

$6 - 3 =$

$6 - 5 =$

$5 - 0 =$

$6 - 1 =$

$5 - 5 =$

$6 - 0 =$

$4 - 2 =$

$3 - 1 =$

$5 - 3 =$

$6 - 4 =$

$2 - 1 =$

$1 - 0 =$

$5 - 2 =$

$6 - 2 =$

$4 - 3 =$

$5 - 1 =$

$6 - 3 =$

$5 - 3 =$

$6 - 4 =$

$5 - 4 =$

$3 - 3 =$

$5 - 2 =$

30 SECOND TEST NO. 2

You can put your pencil down because this test will be done with your voice. Try to answer these 20 problems in less than 30 seconds. If you can, you are ready for Lesson 3. If you can't, keep practicing until you can. There is no hurry.

$3 + 3 =$

$2 + 3 =$

$4 + 2 =$

$5 + 1 =$

$3 + 2 =$

$2 + 4 =$

$4 + 1 =$

$3 + 3 =$

$6 - 5 =$

$5 - 3 =$

$6 - 4 =$

$6 - 3 =$

$5 - 2 =$

$6 - 2 =$

$6 - 1 =$

$5 - 4 =$

$2 + 2 =$

$3 + 3 =$

$2 + 3 =$

$3 + 2 =$

Answers are available on our website under the "Existing Customers" tab.

Name _____ Date _____

WORKSHEET 3

Add the following.

$4 + 3 =$

$3 + 2 =$

$4 + 2 =$

$5 + 2 =$

$2 + 4 =$

$3 + 4 =$

$6 + 1 =$

$1 + 4 =$

$5 + 2 =$

$7 + 0 =$

$4 + 3 =$

$3 + 2 =$

$5 + 1 =$

$4 + 2 =$

$6 + 1 =$

$3 + 3 =$

$2 + 5 =$

$4 + 3 =$

$2 + 3 =$

$1 + 6 =$

$4 + 2 =$

$2 + 2 =$

$3 + 3 =$

$4 + 3 =$

$6 + 1 =$

$5 + 2 =$

$7 + 0 =$

$4 + 1 =$

Subtract the following.

$7 - 1 =$

$7 - 4 =$

$7 - 2 =$

$7 - 3 =$

$6 - 4 =$

$6 - 2 =$

$6 - 3 =$

$6 - 5 =$

$5 - 0 =$

$5 - 2 =$

$5 - 3 =$

$5 - 1 =$

$4 - 2 =$

$6 - 2 =$

$7 - 3 =$

$5 - 2 =$

$3 - 3 =$

$4 - 1 =$

$6 - 5 =$

$7 - 2 =$

$7 - 5 =$

$6 - 3 =$

$5 - 4 =$

$7 - 6 =$

$4 - 3 =$

$5 - 3 =$

$6 - 4 =$

$7 - 2 =$

Circle the odd numbers in this row: 5 6 7 3 2

30 SECOND TEST NO. 3

It is time to put down the pencil and take a quick test out loud. Are you ready? Try to get the right answer the first time without counting on your fingers. Can you correctly answer them in 30 seconds or less? If so, continue. If not, keep practicing and then try again.

$3 + 2 =$

$3 + 4 =$

$2 + 4 =$

$5 + 2 =$

$6 + 1 =$

$2 + 3 =$

$3 + 3 =$

$4 + 3 =$

$5 + 2 =$

$2 + 4 =$

$2 + 5 =$

$4 + 1 =$

$7 - 2 =$

$7 - 3 =$

$6 - 4 =$

$5 - 3 =$

$6 - 3 =$

$7 - 5 =$

$5 - 2 =$

$6 - 4 =$

Did it take you a few extra seconds? That's OK. As long as you say the right answer the first time, and you KNOW it is the right answer, then you may continue to the next lesson.

Being timed isn't for everyone. If you find it to be too distracting to answer questions while being timed, drop the timer. We're looking for RIGHT answers more than fast answers.

Name _____ Date _____

WORKSHEET 4

Add the following.

$4 + 4 =$

$6 + 2 =$

$4 + 2 =$

$5 + 2 =$

$2 + 6 =$

$3 + 5 =$

$7 + 1 =$

$1 + 5 =$

$5 + 2 =$

$7 + 0 =$

$4 + 3 =$

$3 + 2 =$

$3 + 3 =$

$3 + 4 =$

$5 + 3 =$

$2 + 5 =$

$2 + 2 =$

$4 + 4 =$

$3 + 3 =$

$2 + 3 =$

$4 + 3 =$

$4 + 1 =$

$6 + 2 =$

$7 + 1 =$

$2 + 5 =$

$4 + 2 =$

$5 + 3 =$

$7 + 0 =$

$6 + 1 =$

$3 + 2 =$

$1 + 5 =$

$0 + 8 =$

Subtract the following.

$8 - 1 =$

$8 - 4 =$

$8 - 2 =$

$8 - 3 =$

$7 - 4 =$

$7 - 2 =$

$7 - 3 =$

$7 - 5 =$

$6 - 4 =$

$6 - 3 =$

$6 - 5 =$

$6 - 2 =$

$5 - 0 =$

$5 - 2 =$

$5 - 3 =$

$5 - 1 =$

$4 - 3 =$

$8 - 5 =$

$3 - 2 =$

$6 - 2 =$

$7 - 3 =$

$8 - 4 =$

$6 - 3 =$

$8 - 3 =$

30 SECOND TEST NO. 4

Put away the pencil and paper. It is time to take a test aloud. Try to answer these 20 problems in less than 30 seconds. If it takes you less than 30 seconds, you are ready to continue. If you are counting on your fingers, guessing, or getting the wrong answers, keep practicing before you go on to Lesson 5. If you need more practice, go to our website for additional worksheets.

$5 + 3 =$

$4 + 2 =$

$2 + 3 =$

$4 + 4 =$

$2 + 5 =$

$6 + 2 =$

$3 + 3 =$

$4 + 3 =$

$4 + 2 =$

$4 + 1 =$

$3 + 5 =$

$3 + 2 =$

$6 - 4 =$

$7 - 3 =$

$8 - 5 =$

$5 - 3 =$

$8 - 2 =$

$6 - 3 =$

$7 - 2 =$

$8 - 6 =$

Is the timer stressing you out? Drop the timer and try again. Speed isn't the goal. Getting the right answer the first time is the goal.

Name _____ Date _____

WORKSHEET 5

Add the following.

$5 + 4 =$

$6 + 3 =$

$7 + 2 =$

$5 + 2 =$

$3 + 6 =$

$3 + 5 =$

$7 + 1 =$

$4 + 5 =$

$7 + 2 =$

$9 + 0 =$

$8 + 1 =$

$6 + 2 =$

$6 + 3 =$

$5 + 4 =$

$3 + 3 =$

$2 + 4 =$

$2 + 6 =$

$3 + 4 =$

$6 + 3 =$

$5 + 3 =$

$4 + 2 =$

$7 + 2 =$

$3 + 6 =$

$5 + 4 =$

$1 + 8 =$

$0 + 9 =$

$2 + 2 =$

$4 + 4 =$

$3 + 3 =$

$4 + 2 =$

$7 + 1 =$

$2 + 6 =$

Subtract the following.

$9 - 1 =$

$9 - 4 =$

$9 - 2 =$

$9 - 3 =$

$9 - 5 =$

$9 - 6 =$

$9 - 7 =$

$9 - 1 =$

$9 - 4 =$

$9 - 3 =$

$7 - 5 =$

$9 - 2 =$

$8 - 4 =$

$8 - 5 =$

$7 - 3 =$

$6 - 2 =$

$5 - 3 =$

$7 - 4 =$

$6 - 3 =$

$9 - 7 =$

$8 - 3 =$

$7 - 5 =$

$8 - 2 =$

$9 - 6 =$

30 SECOND TEST NO. 5

Are you ready for another quick test? You won't need your pencil for this one. If you can answer the following 20 problems in less than 30 seconds, you are ready to continue. Otherwise, you'll need to keep practicing until you can.

$5 + 3 =$

$6 + 3 =$

$3 + 4 =$

$5 + 4 =$

$3 + 2 =$

$4 + 2 =$

$7 + 2 =$

$3 + 6 =$

$8 + 1 =$

$4 + 4 =$

$2 + 3 =$

$3 + 3 =$

$2 + 5 =$

$6 + 2 =$

$3 + 6 =$

$4 + 5 =$

$9 - 5 =$

$9 - 3 =$

$9 - 6 =$

$9 - 2 =$

Name _____ Date _____

WORKSHEET 6

Add the following.

$6 + 4 =$

$5 + 5 =$

$4 + 4 =$

$3 + 3 =$

$7 + 3 =$

$8 + 2 =$

$2 + 7 =$

$9 + 1 =$

$5 + 3 =$

$3 + 4 =$

$6 + 2 =$

$5 + 4 =$

$4 + 2 =$

$6 + 3 =$

$6 + 4 =$

$8 + 2 =$

$3 + 6 =$

$8 + 2 =$

$6 + 1 =$

$3 + 5 =$

$7 + 3 =$

$9 + 1 =$

$8 + 2 =$

$5 + 2 =$

$4 + 3 =$

$5 + 5 =$

$3 + 3 =$

$4 + 4 =$

$2 + 3 =$

$4 + 6 =$

$4 + 3 =$

$3 + 7 =$

$5 + 4 =$

$8 + 2 =$

$5 + 5 =$

$3 + 6 =$

Subtract the following.

$10 - 5 =$

$10 - 6 =$

$10 - 7 =$

$10 - 2 =$

$10 - 1 =$

$10 - 4 =$

$10 - 8 =$

$10 - 3 =$

$9 - 4 =$

$10 - 2 =$

$7 - 3 =$

$6 - 5 =$

$6 - 4 =$

$8 - 3 =$

$6 - 3 =$

$6 - 1 =$

$9 - 0 =$

$9 - 2 =$

$10 - 3 =$

$5 - 3 =$

$8 - 5 =$

$8 - 7 =$

$8 - 6 =$

$8 - 3 =$

30 SECOND TEST NO. 6

Get ready for another 30 second test. If you can correctly answer the next 20 problems in less than 30 seconds, you are ready for Lesson 7. On your mark, get set, go!

$5 + 5 =$

$6 + 2 =$

$4 + 6 =$

$5 + 3 =$

$2 + 8 =$

$3 + 7 =$

$4 + 3 =$

$5 + 2 =$

$4 + 2 =$

$5 + 4 =$

$9 + 1 =$

$6 + 4 =$

$3 + 6 =$

$7 + 2 =$

$3 + 3 =$

$3 + 2 =$

$10 - 6 =$

$10 - 7 =$

$10 - 2 =$

$10 - 3 =$

Name _____ Date _____

WORKSHEET 7

Add.

$5 + 5 =$

$6 + 6 =$

$7 + 7 =$

$2 + 2 =$

$3 + 3 =$

$8 + 8 =$

$1 + 1 =$

$4 + 4 =$

$2 + 2 =$

$0 + 0 =$

$6 + 6 =$

$5 + 5 =$

$3 + 3 =$

$4 + 4 =$

$7 + 7 =$

$2 + 2 =$

Subtract.

$16 - 8 =$

$14 - 7 =$

$12 - 6 =$

$10 - 5 =$

$8 - 4 =$

$6 - 3 =$

$4 - 2 =$

$2 - 1 =$

Below are the answers to the "doubles." Fill in the blanks.

$\underline{\quad} + \underline{\quad} = 14$

$\underline{\quad} + \underline{\quad} = 8$

$\underline{\quad} + \underline{\quad} = 10$

$\underline{\quad} + \underline{\quad} = 12$

$\underline{\quad} + \underline{\quad} = 4$

$\underline{\quad} + \underline{\quad} = 16$

$\underline{\quad} + \underline{\quad} = 2$

$\underline{\quad} + \underline{\quad} = 6$

Add.

$5 + 5 =$

$2 + 2 =$

$8 + 8 =$

$7 + 7 =$

$6 + 6 =$

$4 + 4 =$

$1 + 1 =$

$3 + 3 =$

ONE MINUTE TEST NO. 7

If you can correctly answer all these problems out loud in less than one minute, you are ready for the next lesson.

$2 + 3 =$ $4 + 5 =$ $3 + 3 =$ $5 + 2 =$ $3 + 6 =$ $4 + 2 =$

$5 + 3 =$ $6 + 2 =$ $7 + 3 =$ $5 + 5 =$ $6 + 4 =$ $4 + 3 =$

$3 + 6 =$ $5 + 2 =$ $4 + 2 =$ $4 + 4 =$ $2 + 7 =$ $8 + 2 =$

$2 + 3 =$ $3 + 3 =$ $9 + 1 =$ $5 + 4 =$ $8 + 1 =$ $6 + 3 =$

$10 - 6 =$ $9 - 5 =$ $8 - 3 =$ $10 - 3 =$ $7 - 5 =$ $6 - 4 =$

$8 - 2 =$ $7 - 3 =$ $9 - 6 =$ $10 - 5 =$ $6 - 2 =$ $10 - 4 =$

$9 - 3 =$ $8 - 4 =$ $7 - 2 =$ $8 - 5 =$ $10 - 7 =$ $9 - 2 =$

Now that you can answer all the problems above in less than one minute, you will be amazed at how quickly you will be able to add any two numbers in your head, in the next chapter.

Name _____ Date _____

CHAPTER 1 REVIEW TEST

1. $6 + 3 =$

2. $4 + 5 =$

3. $3 + 4 =$

4. $5 + 2 =$

5. $3 + 2 =$

6. $4 + 6 =$

7. $7 + 2 =$

8. $3 + 5 =$

9. $4 + 4 =$

10. $5 + 1 =$

11. $5 + 5 =$

12. $6 + 2 =$

13. $3 + 3 =$

14. $7 + 3 =$

15. $1 + 6 =$

16. $2 + 2 =$

17. $4 + 0 =$

18. $5 + 4 =$

19. $8 + 2 =$

20. $2 + 4 =$

21. $3 + 6 =$

22. $10 - 4 =$

23. $10 - 7 =$

24. $10 - 8 =$

25. $8 - 4 =$

26. $7 - 2 =$

27. $6 - 3 =$

28. $10 - 3 =$

29. $8 - 5 =$

30. $9 - 4 =$

31. $7 - 4 =$

32. $6 - 2 =$

33. $5 - 3 =$

34. $10 - 2 =$

35. $9 - 6 =$

36. $7 - 5 =$

37. $8 - 3 =$

38. $6 - 4 =$

39. $5 - 2 =$

40. $10 - 5 =$

41. $9 - 5 =$

42. $8 - 6 =$

43. $7 - 3 =$

44. $5 - 4 =$

45. $10 - 6 =$