

**Incoming 4th Grade
Science Summer Homework 2018**

Dear Students and Parents,

I am so excited to have your student in my science class next year! Attached are three assignments for summer. **Students need to choose ONE to complete!** My hope is that these assignments help them continue to “do science” over the summer while practicing their reading and writing skills.

I have included rubrics for each assignment - each assignment is worth 20 points and the rubrics will help your student focus on the key pieces I would like to see from each activity. Students can also self-evaluate using the rubric. Each assignment can be submitted electronically or on paper. Please be sure to include your name on your submissions.

Please feel free to e-mail me with any questions at cousley@stleonardlouisville.org.

Thank you! Enjoy Doing Science!

Mrs. Ousley

Incoming 4th Grade: Choose **ONE** of the following activities below. Rubrics are provided to help you evaluate your progress.

1. Practice your observation skills: Track and log the weather for 2 weeks. Each day write down the temperature, how much sun there is, whether there are any clouds and any precipitation (like rain). At the end of 2 weeks, write a paragraph telling the reader about the weather in Kentucky at this time of year.

Journal Entries - Complete	5 pts - Journal includes entries for each day of the 2 week experiment
Journal Entries - Detailed	5 pts - Journal entries are appropriately detailed and indicate changes that occur from day to day. Details include temperature, how much sun there is, clouds, and precipitation. Students write/draw exactly what they see.
Conclusion - Complete	5 pts - Five or more sentence conclusion; student summarizes their observations and details what they expect average weather in Kentucky to look like.
Conclusion - Grammar/Punctuation	5 pts - Conclusion is nearly free of grammatical errors.

Total: 20 points

2. Practice your engineering skills: Find something in your house that is broken, doesn't work right or is going to be thrown away (it could be a toy, a piece of furniture, a part of a container, whatever!). With an adult's permission, figure out how you could fix this item OR repurpose it into something useful. Then, go ahead and see if you can fix it (if possible)! Write and draw a design plan, take photos of your process and caption those photos! Then write a conclusion telling the reader about the success of your project.

Design Process	4 pts - Students pick a challenging but appropriate project to embark on.
Design Plan	4 pts - Students have a drawn and labeled plan of their design project, including a list of materials needed.
Photos	4 pts - Students take at least 4 photos showing them working on the project.
Conclusion - Complete	4 pts - Five or more sentence conclusion, student summarizes their work and tells about the success (or failure!) of their project.
Conclusion - Grammar/Punctuation	4 pts - Conclusion is nearly free of grammatical errors.

Total: 20 points

3. Practice your research skills: Read a nonfiction book on a scientific subject (at or above your reading level). Your book could be about an animal, plants, disease, anything! Once you have finished reading, pick out the 5 most important details from your book, write them down and explain why they are the most important.

Book Choice	3 pts - Students pick a challenging but appropriate book on a scientific subject.
Details	5 pts - Students successfully pull 5 important details from their book. The details are appropriate and key to understanding the subject of the book.
Reasoning of Details	7 pts - Students are able to explain in 3 or more sentences why each detail is important.
Report - Grammar/Punctuation	5 pts - Report is nearly free of grammatical errors.

Total: 20 points

SUMMER HOMEWORK FOR 4th GRADE 2018-2019

Researchers say that over the summer students can drop one half to a whole grade level below where they were at the end of the school year! The following are assignments that I require of all incoming fourth graders.

Math:

- I. Students should complete all 12 pages of mental math facts and one page of identifying types of angles.. There is not a required schedule for completion of the math packet.
- II. Students are highly recommended to spend 1 hour per week on Dreambox (online math program that is used in the classroom where students guide the instruction as it meets their needs). Students can access Dreambox by going to the St. Leonard Homepage: <http://protopage.com/stleonard/#Home>, under Important Links selecting Student Clever Login. From here students can login to Dreambox.

Language Arts:

- I. What are you interested in? Select **one** of the following: a specific movie, show, book, comic book, video game, app, or board game and write a review. Your review should be at least three paragraphs containing four to five sentences each. You may write (in cursive) or type your review. Please see below for the rubric.

1 pt.	A catchy title Get the attention of your audience!	
4 pts.	A strong summary Include the theme, actors, characters, settings, worlds, but don't give any spoilers!	Paragraph - 1
4 pts.	A sophisticated opinion <ul style="list-style-type: none"> • How do you feel about this movie, show, book, comic book, video game, app, or board game? Why? • Comment on its strengths and weaknesses. 	Paragraph - 2
4 pts.	Evidence from the text Give specific examples to support your opinion. <ul style="list-style-type: none"> • Select a quote, scene, or level and describe how it makes you feel. 	Paragraph - 2
3 pts.	A recommendation Who else might like this movie, show, book, comic book, video game, app, or board game? Why?	Paragraph - 3
4 pts.	Strong conventions Double check your punctuation, capitalization, paragraphs, and spelling!	Paragraph - 1 through 3

Total: 20 Points

SUMMER HOMEWORK FOR 4th GRADE 2018-2019

II. Students are highly recommended to read one chapter book over the summer. The selected book should be on or above the student's' reading level (3.5-5.0). Suggested reads include:

● Island of the Blue Dolphins by Scott O'Dell	● From the Mixed-Up Files of Mrs. Basil E. Frankweiler by E. L. Konigsburg
● Sideways Stories from Wayside School by Louis Sachar	● Wonder by R. J. Palacio
● Fish in a Tree by Lynda Mullaly Hunt	● Frindle by Andrew Clements
● The Lemonade War by Jacqueline Davies	● The Wild Robot by Peter Brown
● Tales of a Fourth Grade Nothing by Judy Blume	● The One and Only Ivan by K. A. Applegate

Please feel free to email me with any questions at eharrison@stleonardlouisville.org

All work will be handed in on Meet Your Teacher, or if it is more convenient, it can be emailed or snail mailed to me at:

Mrs. Harrison
440 Zorn Ave.
Louisville, KY 40206

Thank you and have a restful break!

Give each answer.

1. $5 + 6 = \underline{\quad}$

2. $8 + 8 = \underline{\quad}$

3. $6 + 1 = \underline{\quad}$

4. $8 + 2 = \underline{\quad}$

5. $4 + 3 = \underline{\quad}$

6. $2 + 9 = \underline{\quad}$

7. $7 + 9 = \underline{\quad}$

8. $4 + 9 = \underline{\quad}$

9. $6 + 6 = \underline{\quad}$

10. $5 + 4 = \underline{\quad}$

11. $2 + 8 = \underline{\quad}$

12. $7 + 3 = \underline{\quad}$

13. $8 + 3 = \underline{\quad}$

14. $4 + 8 = \underline{\quad}$

15. $9 + 9 = \underline{\quad}$

16. $3 + 9 = \underline{\quad}$

17. $7 + 7 = \underline{\quad}$

18. $1 + 9 = \underline{\quad}$

19. $5 + 9 = \underline{\quad}$

20. $6 + 8 = \underline{\quad}$

21. $2 + 7 = \underline{\quad}$

22. $5 + 5 = \underline{\quad}$

23. $2 + 6 = \underline{\quad}$

24. $9 + 6 = \underline{\quad}$

25. $4 + 6 = \underline{\quad}$

26. $6 - 2 = \underline{\quad}$

27. $11 - 9 = \underline{\quad}$

28. $9 - 6 = \underline{\quad}$

29. $7 - 4 = \underline{\quad}$

30. $8 - 5 = \underline{\quad}$

31. $6 - 4 = \underline{\quad}$

32. $10 - 3 = \underline{\quad}$

33. $8 - 8 = \underline{\quad}$

34. $18 - 9 = \underline{\quad}$

35. $6 - 5 = \underline{\quad}$

36. $8 - 7 = \underline{\quad}$

37. $15 - 8 = \underline{\quad}$

38. $8 - 6 = \underline{\quad}$

39. $8 - 1 = \underline{\quad}$

40. $9 - 3 = \underline{\quad}$

41. $2 - 1 = \underline{\quad}$

42. $7 - 7 = \underline{\quad}$

43. $11 - 6 = \underline{\quad}$

44. $7 - 2 = \underline{\quad}$

45. $5 - 4 = \underline{\quad}$

46. $12 - 8 = \underline{\quad}$

47. $14 - 9 = \underline{\quad}$

48. $13 - 5 = \underline{\quad}$

49. $11 - 4 = \underline{\quad}$

50. $10 - 7 = \underline{\quad}$

Name _____

Basic-Facts
Timed Test

2

Give each answer.

1. $6 + 6 = \underline{\quad}$

2. $10 - 2 = \underline{\quad}$

3. $7 + 1 = \underline{\quad}$

4. $7 + 3 = \underline{\quad}$

5. $4 - 3 = \underline{\quad}$

6. $8 + 1 = \underline{\quad}$

7. $10 - 7 = \underline{\quad}$

8. $13 - 6 = \underline{\quad}$

9. $8 - 4 = \underline{\quad}$

10. $8 + 5 = \underline{\quad}$

11. $12 - 4 = \underline{\quad}$

12. $7 + 3 = \underline{\quad}$

13. $7 + 8 = \underline{\quad}$

14. $9 + 9 = \underline{\quad}$

15. $7 - 0 = \underline{\quad}$

16. $10 - 6 = \underline{\quad}$

17. $7 + 9 = \underline{\quad}$

18. $9 - 7 = \underline{\quad}$

19. $11 - 5 = \underline{\quad}$

20. $7 - 1 = \underline{\quad}$

21. $8 + 4 = \underline{\quad}$

22. $1 + 8 = \underline{\quad}$

23. $9 - 5 = \underline{\quad}$

24. $14 - 7 = \underline{\quad}$

25. $9 + 2 = \underline{\quad}$

26. $7 + 2 = \underline{\quad}$

27. $2 + 5 = \underline{\quad}$

28. $8 + 6 = \underline{\quad}$

29. $4 + 3 = \underline{\quad}$

30. $8 + 9 = \underline{\quad}$

31. $9 - 6 = \underline{\quad}$

32. $4 + 4 = \underline{\quad}$

33. $9 - 8 = \underline{\quad}$

34. $3 + 3 = \underline{\quad}$

35. $5 + 8 = \underline{\quad}$

36. $12 - 3 = \underline{\quad}$

37. $2 + 8 = \underline{\quad}$

38. $6 - 1 = \underline{\quad}$

39. $2 + 2 = \underline{\quad}$

40. $7 - 4 = \underline{\quad}$

41. $2 + 7 = \underline{\quad}$

42. $11 - 3 = \underline{\quad}$

43. $1 + 6 = \underline{\quad}$

44. $3 - 3 = \underline{\quad}$

45. $9 + 8 = \underline{\quad}$

46. $11 - 6 = \underline{\quad}$

47. $8 - 8 = \underline{\quad}$

48. $16 - 9 = \underline{\quad}$

49. $9 + 7 = \underline{\quad}$

50. $14 - 5 = \underline{\quad}$

Name _____

Basic-Facts
Timed Test

3

Give each answer.

1. $9 - 4 = \underline{\quad}$

2. $7 + 2 = \underline{\quad}$

3. $6 - 6 = \underline{\quad}$

4. $2 + 1 = \underline{\quad}$

5. $5 - 3 = \underline{\quad}$

6. $9 - 7 = \underline{\quad}$

7. $5 - 4 = \underline{\quad}$

8. $4 - 4 = \underline{\quad}$

9. $8 + 8 = \underline{\quad}$

10. $6 + 3 = \underline{\quad}$

11. $7 - 6 = \underline{\quad}$

12. $6 + 5 = \underline{\quad}$

13. $8 - 4 = \underline{\quad}$

14. $7 + 4 = \underline{\quad}$

15. $13 - 7 = \underline{\quad}$

16. $15 - 6 = \underline{\quad}$

17. $8 + 9 = \underline{\quad}$

18. $10 - 5 = \underline{\quad}$

19. $7 + 6 = \underline{\quad}$

20. $11 - 8 = \underline{\quad}$

21. $9 + 4 = \underline{\quad}$

22. $3 + 8 = \underline{\quad}$

23. $11 - 5 = \underline{\quad}$

24. $10 - 1 = \underline{\quad}$

25. $6 + 2 = \underline{\quad}$

26. $9 + 2 = \underline{\quad}$

27. $8 + 6 = \underline{\quad}$

28. $2 + 9 = \underline{\quad}$

29. $5 + 5 = \underline{\quad}$

30. $4 + 7 = \underline{\quad}$

31. $9 - 2 = \underline{\quad}$

32. $9 + 8 = \underline{\quad}$

33. $11 - 6 = \underline{\quad}$

34. $6 + 9 = \underline{\quad}$

35. $1 + 8 = \underline{\quad}$

36. $16 - 8 = \underline{\quad}$

37. $6 + 8 = \underline{\quad}$

38. $2 + 3 = \underline{\quad}$

39. $3 - 1 = \underline{\quad}$

40. $4 + 5 = \underline{\quad}$

41. $10 - 3 = \underline{\quad}$

42. $15 - 9 = \underline{\quad}$

43. $1 + 7 = \underline{\quad}$

44. $12 - 9 = \underline{\quad}$

45. $3 + 3 = \underline{\quad}$

46. $13 - 8 = \underline{\quad}$

47. $17 - 9 = \underline{\quad}$

48. $9 + 6 = \underline{\quad}$

49. $6 + 7 = \underline{\quad}$

50. $9 + 5 = \underline{\quad}$

Name _____

Give each answer.

1. $4 \times 3 = \underline{\quad}$

2. $7 \times 3 = \underline{\quad}$

3. $5 \times 5 = \underline{\quad}$

4. $2 \times 1 = \underline{\quad}$

5. $3 \times 3 = \underline{\quad}$

6. $8 \times 6 = \underline{\quad}$

7. $9 \times 2 = \underline{\quad}$

8. $3 \times 4 = \underline{\quad}$

9. $5 \times 8 = \underline{\quad}$

10. $9 \times 3 = \underline{\quad}$

11. $2 \times 8 = \underline{\quad}$

12. $3 \times 6 = \underline{\quad}$

13. $2 \times 5 = \underline{\quad}$

14. $0 \times 7 = \underline{\quad}$

15. $5 \times 6 = \underline{\quad}$

16. $2 \times 9 = \underline{\quad}$

17. $8 \times 2 = \underline{\quad}$

18. $5 \times 4 = \underline{\quad}$

19. $9 \times 6 = \underline{\quad}$

20. $2 \times 7 = \underline{\quad}$

21. $8 \times 3 = \underline{\quad}$

22. $7 \times 2 = \underline{\quad}$

23. $3 \times 8 = \underline{\quad}$

24. $6 \times 7 = \underline{\quad}$

25. $7 \times 4 = \underline{\quad}$

26. $5 \times 3 = \underline{\quad}$

27. $1 \times 4 = \underline{\quad}$

28. $7 \times 6 = \underline{\quad}$

29. $6 \times 3 = \underline{\quad}$

30. $7 \times 8 = \underline{\quad}$

31. $8 \times 4 = \underline{\quad}$

32. $6 \times 2 = \underline{\quad}$

33. $4 \times 9 = \underline{\quad}$

34. $5 \times 7 = \underline{\quad}$

35. $3 \times 2 = \underline{\quad}$

36. $6 \times 9 = \underline{\quad}$

37. $9 \times 7 = \underline{\quad}$

38. $2 \times 6 = \underline{\quad}$

39. $8 \times 5 = \underline{\quad}$

40. $6 \times 5 = \underline{\quad}$

41. $4 \times 0 = \underline{\quad}$

42. $9 \times 8 = \underline{\quad}$

43. $5 \times 2 = \underline{\quad}$

44. $7 \times 7 = \underline{\quad}$

45. $5 \times 9 = \underline{\quad}$

46. $2 \times 4 = \underline{\quad}$

47. $9 \times 9 = \underline{\quad}$

48. $4 \times 8 = \underline{\quad}$

49. $6 \times 6 = \underline{\quad}$

50. $7 \times 9 = \underline{\quad}$

Name _____

Basic-Facts
Timed Test

5

Give each answer.

1. $3 \times 4 =$ _____

2. $9 \times 4 =$ _____

3. $7 \times 6 =$ _____

4. $4 \times 2 =$ _____

5. $8 \times 4 =$ _____

6. $6 \times 1 =$ _____

7. $3 \times 9 =$ _____

8. $8 \times 9 =$ _____

9. $6 \times 9 =$ _____

10. $8 \times 7 =$ _____

11. $4 \times 6 =$ _____

12. $3 \times 5 =$ _____

13. $2 \times 3 =$ _____

14. $2 \times 7 =$ _____

15. $7 \times 5 =$ _____

16. $7 \times 1 =$ _____

17. $1 \times 0 =$ _____

18. $2 \times 9 =$ _____

19. $7 \times 4 =$ _____

20. $9 \times 3 =$ _____

21. $8 \times 8 =$ _____

22. $6 \times 2 =$ _____

23. $3 \times 3 =$ _____

24. $9 \times 6 =$ _____

25. $1 \times 3 =$ _____

26. $9 \times 8 =$ _____

27. $5 \times 5 =$ _____

28. $8 \times 5 =$ _____

29. $2 \times 6 =$ _____

30. $2 \times 2 =$ _____

31. $4 \times 7 =$ _____

32. $6 \times 7 =$ _____

33. $3 \times 6 =$ _____

34. $5 \times 9 =$ _____

35. $3 \times 8 =$ _____

36. $8 \times 6 =$ _____

37. $7 \times 2 =$ _____

38. $6 \times 8 =$ _____

39. $5 \times 7 =$ _____

40. $7 \times 3 =$ _____

41. $6 \times 6 =$ _____

42. $6 \times 5 =$ _____

43. $4 \times 4 =$ _____

44. $0 \times 2 =$ _____

45. $5 \times 4 =$ _____

46. $4 \times 9 =$ _____

47. $8 \times 3 =$ _____

48. $7 \times 9 =$ _____

49. $0 \times 4 =$ _____

50. $3 \times 7 =$ _____

Name _____

Basic-Facts
Timed Test

6

Give each answer.

1. $6 \times 3 = \underline{\quad}$

2. $4 \times 7 = \underline{\quad}$

3. $3 \times 7 = \underline{\quad}$

4. $6 \times 6 = \underline{\quad}$

5. $9 \times 5 = \underline{\quad}$

6. $9 \times 4 = \underline{\quad}$

7. $1 \times 7 = \underline{\quad}$

8. $7 \times 2 = \underline{\quad}$

9. $8 \times 8 = \underline{\quad}$

10. $6 \times 1 = \underline{\quad}$

11. $3 \times 2 = \underline{\quad}$

12. $8 \times 9 = \underline{\quad}$

13. $2 \times 6 = \underline{\quad}$

14. $8 \times 6 = \underline{\quad}$

15. $2 \times 2 = \underline{\quad}$

16. $3 \times 5 = \underline{\quad}$

17. $8 \times 2 = \underline{\quad}$

18. $5 \times 5 = \underline{\quad}$

19. $4 \times 9 = \underline{\quad}$

20. $9 \times 3 = \underline{\quad}$

21. $7 \times 8 = \underline{\quad}$

22. $7 \times 5 = \underline{\quad}$

23. $4 \times 5 = \underline{\quad}$

24. $1 \times 1 = \underline{\quad}$

25. $4 \times 3 = \underline{\quad}$

26. $15 \div 5 = \underline{\quad}$

27. $24 \div 8 = \underline{\quad}$

28. $18 \div 2 = \underline{\quad}$

29. $16 \div 2 = \underline{\quad}$

30. $14 \div 2 = \underline{\quad}$

31. $21 \div 3 = \underline{\quad}$

32. $48 \div 6 = \underline{\quad}$

33. $12 \div 2 = \underline{\quad}$

34. $6 \div 1 = \underline{\quad}$

35. $12 \div 3 = \underline{\quad}$

36. $5 \div 5 = \underline{\quad}$

37. $24 \div 4 = \underline{\quad}$

38. $63 \div 7 = \underline{\quad}$

39. $15 \div 3 = \underline{\quad}$

40. $24 \div 3 = \underline{\quad}$

41. $8 \div 2 = \underline{\quad}$

42. $27 \div 9 = \underline{\quad}$

43. $25 \div 5 = \underline{\quad}$

44. $0 \div 1 = \underline{\quad}$

45. $12 \div 4 = \underline{\quad}$

46. $45 \div 5 = \underline{\quad}$

47. $40 \div 8 = \underline{\quad}$

48. $30 \div 5 = \underline{\quad}$

49. $18 \div 6 = \underline{\quad}$

50. $20 \div 4 = \underline{\quad}$

Name _____

Basic-Facts
Timed Test

7

Give each answer.

1. $16 \div 2 = \underline{\quad}$

2. $18 \div 2 = \underline{\quad}$

3. $12 \div 2 = \underline{\quad}$

4. $25 \div 5 = \underline{\quad}$

5. $24 \div 3 = \underline{\quad}$

6. $49 \div 7 = \underline{\quad}$

7. $28 \div 4 = \underline{\quad}$

8. $54 \div 6 = \underline{\quad}$

9. $10 \div 2 = \underline{\quad}$

10. $36 \div 9 = \underline{\quad}$

11. $27 \div 3 = \underline{\quad}$

12. $40 \div 8 = \underline{\quad}$

13. $35 \div 5 = \underline{\quad}$

14. $4 \div 2 = \underline{\quad}$

15. $6 \div 1 = \underline{\quad}$

16. $12 \div 6 = \underline{\quad}$

17. $72 \div 8 = \underline{\quad}$

18. $16 \div 4 = \underline{\quad}$

19. $45 \div 9 = \underline{\quad}$

20. $24 \div 8 = \underline{\quad}$

21. $63 \div 9 = \underline{\quad}$

22. $56 \div 7 = \underline{\quad}$

23. $24 \div 6 = \underline{\quad}$

24. $40 \div 8 = \underline{\quad}$

25. $30 \div 6 = \underline{\quad}$

26. $42 \div 6 = \underline{\quad}$

27. $15 \div 3 = \underline{\quad}$

28. $81 \div 9 = \underline{\quad}$

29. $15 \div 5 = \underline{\quad}$

30. $54 \div 9 = \underline{\quad}$

31. $6 \div 3 = \underline{\quad}$

32. $0 \div 2 = \underline{\quad}$

33. $48 \div 8 = \underline{\quad}$

34. $35 \div 7 = \underline{\quad}$

35. $18 \div 6 = \underline{\quad}$

36. $12 \div 4 = \underline{\quad}$

37. $18 \div 9 = \underline{\quad}$

38. $30 \div 5 = \underline{\quad}$

39. $9 \div 3 = \underline{\quad}$

40. $32 \div 4 = \underline{\quad}$

41. $45 \div 5 = \underline{\quad}$

42. $16 \div 8 = \underline{\quad}$

43. $28 \div 7 = \underline{\quad}$

44. $36 \div 4 = \underline{\quad}$

45. $7 \div 7 = \underline{\quad}$

46. $20 \div 5 = \underline{\quad}$

47. $10 \div 5 = \underline{\quad}$

48. $32 \div 8 = \underline{\quad}$

49. $42 \div 7 = \underline{\quad}$

50. $64 \div 8 = \underline{\quad}$

Name _____

Give each answer.

- | | | |
|-------------------------|-------------------------|-------------------------|
| 1. $15 \div 3 =$ _____ | 18. $0 \div 8 =$ _____ | 35. $72 \div 8 =$ _____ |
| 2. $24 \div 6 =$ _____ | 19. $6 \div 3 =$ _____ | 36. $4 \div 1 =$ _____ |
| 3. $5 \div 1 =$ _____ | 20. $63 \div 7 =$ _____ | 37. $36 \div 4 =$ _____ |
| 4. $16 \div 4 =$ _____ | 21. $56 \div 8 =$ _____ | 38. $63 \div 9 =$ _____ |
| 5. $4 \div 2 =$ _____ | 22. $12 \div 4 =$ _____ | 39. $8 \div 8 =$ _____ |
| 6. $35 \div 5 =$ _____ | 23. $30 \div 6 =$ _____ | 40. $48 \div 8 =$ _____ |
| 7. $12 \div 6 =$ _____ | 24. $64 \div 8 =$ _____ | 41. $45 \div 5 =$ _____ |
| 8. $18 \div 9 =$ _____ | 25. $20 \div 5 =$ _____ | 42. $72 \div 9 =$ _____ |
| 9. $28 \div 4 =$ _____ | 26. $21 \div 3 =$ _____ | 43. $0 \div 3 =$ _____ |
| 10. $12 \div 3 =$ _____ | 27. $45 \div 9 =$ _____ | 44. $14 \div 7 =$ _____ |
| 11. $36 \div 9 =$ _____ | 28. $24 \div 8 =$ _____ | 45. $81 \div 9 =$ _____ |
| 12. $25 \div 5 =$ _____ | 29. $27 \div 3 =$ _____ | 46. $56 \div 7 =$ _____ |
| 13. $8 \div 4 =$ _____ | 30. $40 \div 5 =$ _____ | 47. $32 \div 4 =$ _____ |
| 14. $30 \div 5 =$ _____ | 31. $49 \div 7 =$ _____ | 48. $18 \div 3 =$ _____ |
| 15. $36 \div 6 =$ _____ | 32. $54 \div 6 =$ _____ | 49. $42 \div 6 =$ _____ |
| 16. $35 \div 7 =$ _____ | 33. $21 \div 7 =$ _____ | 50. $40 \div 8 =$ _____ |
| 17. $9 \div 3 =$ _____ | 34. $6 \div 6 =$ _____ | |

Name _____

Give each answer.

1. $5 \times 6 =$ _____

2. $4 \times 8 =$ _____

3. $9 \times 1 =$ _____

4. $7 \times 8 =$ _____

5. $3 \times 9 =$ _____

6. $7 \times 3 =$ _____

7. $9 \times 9 =$ _____

8. $2 \times 8 =$ _____

9. $9 \times 5 =$ _____

10. $5 \times 8 =$ _____

11. $1 \times 9 =$ _____

12. $9 \times 7 =$ _____

13. $3 \times 5 =$ _____

14. $8 \times 8 =$ _____

15. $7 \times 6 =$ _____

16. $8 \times 3 =$ _____

17. $2 \times 2 =$ _____

18. $4 \times 7 =$ _____

19. $6 \times 9 =$ _____

20. $4 \times 3 =$ _____

21. $4 \times 5 =$ _____

22. $7 \times 5 =$ _____

23. $5 \times 1 =$ _____

24. $7 \times 7 =$ _____

25. $6 \times 4 =$ _____

26. $16 \div 2 =$ _____

27. $8 \div 2 =$ _____

28. $20 \div 4 =$ _____

29. $4 \div 4 =$ _____

30. $14 \div 2 =$ _____

31. $10 \div 5 =$ _____

32. $18 \div 3 =$ _____

33. $14 \div 7 =$ _____

34. $6 \div 2 =$ _____

35. $9 \div 3 =$ _____

36. $8 \div 1 =$ _____

37. $5 \div 5 =$ _____

38. $35 \div 5 =$ _____

39. $24 \div 6 =$ _____

40. $21 \div 3 =$ _____

41. $27 \div 9 =$ _____

42. $56 \div 8 =$ _____

43. $30 \div 6 =$ _____

44. $8 \div 4 =$ _____

45. $10 \div 2 =$ _____

46. $16 \div 8 =$ _____

47. $12 \div 3 =$ _____

48. $42 \div 7 =$ _____

49. $45 \div 9 =$ _____

50. $18 \div 2 =$ _____

Name _____

Basic-Facts
Timed Test

10

Give each answer.

- | | | |
|----------------------|----------------------|----------------------|
| 1. $3 + 5 =$ _____ | 18. $4 - 2 =$ _____ | 35. $5 + 7 =$ _____ |
| 2. $9 + 1 =$ _____ | 19. $5 + 1 =$ _____ | 36. $14 - 9 =$ _____ |
| 3. $4 + 7 =$ _____ | 20. $13 - 4 =$ _____ | 37. $15 - 6 =$ _____ |
| 4. $5 - 2 =$ _____ | 21. $6 + 7 =$ _____ | 38. $12 - 7 =$ _____ |
| 5. $8 - 0 =$ _____ | 22. $3 + 8 =$ _____ | 39. $4 + 8 =$ _____ |
| 6. $8 - 3 =$ _____ | 23. $4 - 1 =$ _____ | 40. $3 + 7 =$ _____ |
| 7. $3 + 4 =$ _____ | 24. $15 - 8 =$ _____ | 41. $14 - 8 =$ _____ |
| 8. $5 + 6 =$ _____ | 25. $6 + 9 =$ _____ | 42. $6 + 3 =$ _____ |
| 9. $7 + 9 =$ _____ | 26. $5 - 1 =$ _____ | 43. $7 + 7 =$ _____ |
| 10. $12 - 5 =$ _____ | 27. $9 - 5 =$ _____ | 44. $16 - 7 =$ _____ |
| 11. $7 - 3 =$ _____ | 28. $8 + 7 =$ _____ | 45. $10 - 5 =$ _____ |
| 12. $4 + 4 =$ _____ | 29. $6 + 4 =$ _____ | 46. $5 + 9 =$ _____ |
| 13. $2 + 6 =$ _____ | 30. $10 - 2 =$ _____ | 47. $11 - 4 =$ _____ |
| 14. $10 - 9 =$ _____ | 31. $18 - 9 =$ _____ | 48. $13 - 9 =$ _____ |
| 15. $2 + 4 =$ _____ | 32. $3 + 9 =$ _____ | 49. $7 + 8 =$ _____ |
| 16. $5 + 8 =$ _____ | 33. $5 + 4 =$ _____ | 50. $17 - 8 =$ _____ |
| 17. $14 - 6 =$ _____ | 34. $11 - 2 =$ _____ | |

Name _____

Basic-Facts
Timed Test

11

Give each answer.

1. $8 + 3 = \underline{\quad}$

2. $3 + 2 = \underline{\quad}$

3. $8 + 7 = \underline{\quad}$

4. $8 + 9 = \underline{\quad}$

5. $1 + 5 = \underline{\quad}$

6. $9 + 0 = \underline{\quad}$

7. $13 - 6 = \underline{\quad}$

8. $9 - 9 = \underline{\quad}$

9. $9 - 4 = \underline{\quad}$

10. $11 - 9 = \underline{\quad}$

11. $14 - 7 = \underline{\quad}$

12. $13 - 8 = \underline{\quad}$

13. $5 + 2 = \underline{\quad}$

14. $7 + 6 = \underline{\quad}$

15. $8 - 2 = \underline{\quad}$

16. $15 - 7 = \underline{\quad}$

17. $3 + 7 = \underline{\quad}$

18. $6 - 3 = \underline{\quad}$

19. $4 + 2 = \underline{\quad}$

20. $4 + 9 = \underline{\quad}$

21. $11 - 7 = \underline{\quad}$

22. $5 + 3 = \underline{\quad}$

23. $7 - 5 = \underline{\quad}$

24. $6 - 0 = \underline{\quad}$

25. $1 + 1 = \underline{\quad}$

26. $7 \times 4 = \underline{\quad}$

27. $5 \times 3 = \underline{\quad}$

28. $2 \times 4 = \underline{\quad}$

29. $6 \times 8 = \underline{\quad}$

30. $3 \times 7 = \underline{\quad}$

31. $7 \times 9 = \underline{\quad}$

32. $7 \times 7 = \underline{\quad}$

33. $4 \times 8 = \underline{\quad}$

34. $4 \times 2 = \underline{\quad}$

35. $1 \times 8 = \underline{\quad}$

36. $4 \times 4 = \underline{\quad}$

37. $5 \times 8 = \underline{\quad}$

38. $2 \times 5 = \underline{\quad}$

39. $6 \div 2 = \underline{\quad}$

40. $18 \div 3 = \underline{\quad}$

41. $9 \div 9 = \underline{\quad}$

42. $32 \div 4 = \underline{\quad}$

43. $16 \div 4 = \underline{\quad}$

44. $10 \div 2 = \underline{\quad}$

45. $20 \div 5 = \underline{\quad}$

46. $48 \div 6 = \underline{\quad}$

47. $63 \div 9 = \underline{\quad}$

48. $14 \div 7 = \underline{\quad}$

49. $64 \div 8 = \underline{\quad}$

50. $9 \div 1 = \underline{\quad}$

Name _____

Basic-Facts
Timed Test

12

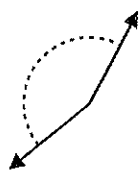
Give each answer.

- | | | |
|----------------------|--------------------------|--------------------------|
| 1. $4 + 6 =$ _____ | 18. $4 + 1 =$ _____ | 35. $6 \times 7 =$ _____ |
| 2. $9 + 3 =$ _____ | 19. $8 - 3 =$ _____ | 36. $1 \times 6 =$ _____ |
| 3. $1 + 4 =$ _____ | 20. $9 - 7 =$ _____ | 37. $2 \times 4 =$ _____ |
| 4. $7 + 4 =$ _____ | 21. $9 + 9 =$ _____ | 38. $8 \times 7 =$ _____ |
| 5. $0 + 0 =$ _____ | 22. $9 + 7 =$ _____ | 39. $6 \div 3 =$ _____ |
| 6. $15 - 7 =$ _____ | 23. $4 - 1 =$ _____ | 40. $27 \div 3 =$ _____ |
| 7. $11 - 7 =$ _____ | 24. $7 - 6 =$ _____ | 41. $32 \div 8 =$ _____ |
| 8. $16 - 8 =$ _____ | 25. $3 + 1 =$ _____ | 42. $24 \div 4 =$ _____ |
| 9. $1 + 6 =$ _____ | 26. $2 \times 3 =$ _____ | 43. $12 \div 2 =$ _____ |
| 10. $14 - 6 =$ _____ | 27. $6 \times 4 =$ _____ | 44. $18 \div 9 =$ _____ |
| 11. $9 - 9 =$ _____ | 28. $6 \times 8 =$ _____ | 45. $48 \div 6 =$ _____ |
| 12. $12 - 4 =$ _____ | 29. $4 \times 6 =$ _____ | 46. $28 \div 7 =$ _____ |
| 13. $7 + 5 =$ _____ | 30. $8 \times 2 =$ _____ | 47. $36 \div 4 =$ _____ |
| 14. $9 + 5 =$ _____ | 31. $1 \times 2 =$ _____ | 48. $3 \div 1 =$ _____ |
| 15. $3 - 1 =$ _____ | 32. $5 \times 2 =$ _____ | 49. $54 \div 9 =$ _____ |
| 16. $3 + 6 =$ _____ | 33. $9 \times 9 =$ _____ | 50. $72 \div 8 =$ _____ |
| 17. $11 - 7 =$ _____ | 34. $4 \times 4 =$ _____ | |

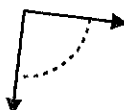


Determine if the angle shown is acute, obtuse, right or straight.

Ex)



1)



2)



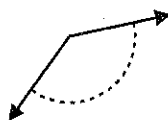
Answers

Ex. obtuse

3)



4)



5)



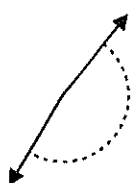
1. _____

2. _____

3. _____

4. _____

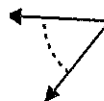
6)



7)



8)



5. _____

6. _____

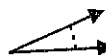
7. _____

8. _____

9)



10)



11)

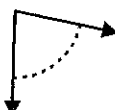


9. _____

10. _____

11. _____

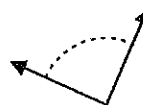
12)



13)



14)

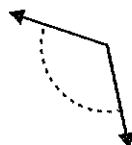


12. _____

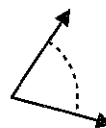
13. _____

14. _____

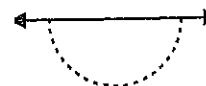
15)



16)



17)



15. _____

16. _____

17. _____

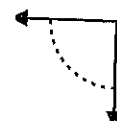
18)



19)



20)



18. _____

19. _____

20. _____