

June 2011

Dear Parents,

The following math packet provides you with problems for your child to practice during the summer. Like summer reading, ongoing math practice helps students retain concepts better, enhances their performance, and prepares them for the next grade level. All work must be shown, neatly, on separate loose leaf paper with clearly circled answers. This assignment will be collected on the first day of school and counted as the first math **Test Grade** of the 2011-2012 school year. Failure to submit this packet on time, with detailed work, will result in a test grade of a **Zero**.

All students are expected to complete this packet, individually, to the best of their ability. This is not a group assignment. Notes, websites, and past resources can be used. A calculator should be used **only** after the packet is completed to check student answers. You should ensure that their child does not procrastinate but plans the gradual completion of it during the summer. By signing the bottom of this letter, you and your child agree to finish this packet with St. Paul's Honor Code in mind: "On my honor, I have neither given nor received help on this test."

If you have any questions, please do not hesitate to email me at Melissa.Dixon@spsjax.org.

Have a great summer!

Mrs. Melissa Dixon

Middle School Math Teacher

Today's Date: _____

Parent Name (Print): _____ (Signature) _____

Student Name (Print): _____ (Signature) _____

Name:**Date:**

Summer Math (7th Grade): Show ALL work on separate sheets of paper to receive credit.
This will count as a test grade and must be submitted on the first day of school.

Place Value:

- 1) How many decimal places are there in the number 603.392?
- 2) In the number 576,143,020,090 which digit is in the ten millions place?
- 3) In the number 603.392, which digit is in the hundred-thousandths' place?
- 4) Write the number 82,009.07 using words. Include hyphens where appropriate.
- 5) Write the number three million, fifteen and five ten-thousandths using digits.
- 6) Write the number 2,176.5 using expanded notation with and without exponents.

Rounding:**Round the following to the nearest underlined digit:**

- | | | | |
|-------------------------|----------------------|-----------------------|----------------------|
| 7) \$9 <u>8</u> 56.942 | 11) 1 <u>9</u> 0,715 | 15) 0.00 <u>7</u> 293 | 19) <u>8</u> ,130 |
| 8) \$985 <u>6</u> .942 | 12) <u>1</u> 90,715 | 16) 0.007 <u>2</u> 93 | 20) 10. <u>9</u> 98 |
| 9) \$98 <u>5</u> 6.942 | 13) 190, <u>7</u> 15 | 17) 0.007 <u>2</u> 93 | 21) 9 <u>9</u> 0,990 |
| 10) \$9 <u>8</u> 56.942 | 14) 19 <u>0</u> ,715 | 18) 0.00 <u>7</u> 293 | 22) 69, <u>9</u> 08 |

Reduce the following to Lowest Terms. Your answer may be in improper fraction form when appropriate.

- | | | | |
|---------------------|-----------------------|---------------------|---------------------|
| 23) $\frac{9}{18}$ | 28) $\frac{48}{60}$ | 33) $\frac{15}{27}$ | 38) $\frac{18}{40}$ |
| 24) $\frac{20}{25}$ | 29) $\frac{125}{150}$ | 34) $\frac{57}{21}$ | 39) $\frac{16}{64}$ |
| 25) $\frac{36}{18}$ | 30) $\frac{6}{15}$ | 35) $\frac{64}{56}$ | 40) $\frac{35}{25}$ |
| 26) $\frac{45}{40}$ | 31) $\frac{22}{32}$ | 36) $\frac{10}{8}$ | 41) $\frac{20}{35}$ |
| 27) $\frac{3}{9}$ | 32) $\frac{8}{20}$ | 37) $\frac{18}{42}$ | 42) $\frac{90}{16}$ |

Fractions & Mixed Numbers:**Solve. All answers should be in lowest terms and in mixed number form when appropriate.**

43) $\frac{1}{6} + \frac{5}{6}$

48) $\frac{11}{15} - \frac{3}{8}$

53) $4\frac{7}{8} - 1\frac{1}{8}$

58) $\frac{3}{4} \times 8$

44) $\frac{5}{6} \div \frac{11}{3}$

49) $\frac{3}{4} - \frac{5}{12}$

54) $1\frac{4}{7} \times 2\frac{3}{4}$

59) $12 \div \frac{3}{4}$

45) $2\frac{2}{5} + \frac{3}{5}$

50) $3\frac{8}{9} \div 2\frac{1}{3}$

55) $10 - \frac{1}{5}$

60) $7 \times \frac{5}{9}$

46) $12 - 2\frac{4}{5}$

51) $6 \div \frac{1}{6}$

56) $\frac{1}{10} + 5$

61) $\frac{2}{3} \div \frac{4}{9}$

47) $5\frac{1}{2} \div 1\frac{1}{4}$

52) $\frac{15}{4} \div \frac{3}{8}$

57) $9\frac{1}{2} - 3\frac{3}{5}$

62) $3\frac{1}{9} + 7\frac{5}{12}$

Decimals:**Solve. For the division problems, write the quotients in 3 ways (as a mixed number, decimal, and remainder notation) and tell whether the quotient is terminating or repeating.**

63) $60 - 51.78$

68) $29.01 + 51.2$

73) $62.1(0.9)$

78) $100.2 \div 0.09$

64) $19 + 115.6$

69) $(5.04)(0.16)$

74) $(23)(1.05)$

79) $357.2 \div 15$

65) $200 + 85.7$

70) $20.7 + 207$

75) $6.5 \div 0.5$

80) $140 - 0.98$

66) $78 \div 0.16$

71) $86.4 - 30$

76) $14.65(0.33)$

81) $5000 \div 120$

67) $500 - 16.7$

72) $3800 \div 32$

77) $(97)(6.6)$

82) $640.5 \div 25$

Convert the following:

83) 65% to a decimal and fraction

84) 0.12 to a fraction and percent

85) $3\frac{1}{2}$ to a percent, an improper fraction, and a decimal

86) 1.5 to a fraction and percent

87) 5 yards to inches

88) 650 millimeters to meters

89) $\frac{11}{8}$ to a percent, a mixed number, and a decimal

Geometry:

- 109) Find the Area of:
- A) A triangle whose base is 8.5 and height is 12.3.
 - B) A square whose sides measure 11 yards.
 - C) A circle whose radius is 10 in.

Word Problems:

- 110) There are 25 children and 80 adults in a theater. If there are 315 total people in the theater, what is the ratio of children to all adults? Your answer should be in reduced form.
- 111) Find the mean, median, mode, and range of the following data: 90, 100, 105, 108, 200
- 112) Your mother bought you an outfit that cost \$41.99. If the tax was \$5.60, how much did she owe in all? How much change did she receive if she gave the cashier \$50?
- 113) A bug was flying aimlessly in the sky. It flew in straight lines. It began by flying east for 8 miles, then west on the same exact path for 12 miles. It turned again and flew east for another 17 miles, and lastly west for 21 miles until it stopped. Where did it finally land? (Be specific. EX: 20 miles east.)
- 114) A bag of 25 large strawberries sold for \$5.00. If there were 150 strawberries, how much would they cost?
- 115) There were 9 chaperones who could attend the 7th grade field trip. Students were grouped evenly with one chaperone. If there were 60 students total, how many students were there at maximum in each group?

Solve:

- 116) Solve using the Order of Operations: $20 + 3[5^2 - (10 - 6)]$
- 117) Solve using the Order of Operations: $\frac{150 - (8 + 4)^2}{20 - 3^2 - 5}$
- 118) If $x = 2$, $y = 3$, and $z = 4$, solve using the Order of Operations: $z^2 + y^2 - 5(6 - x)$
- 119) Find the value of the variable, algebraically, in the following one-step equations:
- A) $M - 9 = 21$ B) $55 = 8 + C$ C) $100 = 2.5M$
- 120) Find the value of the variable in the following proportions using cross products:
- A) $\frac{20}{25} = \frac{4}{y}$ B) $\frac{3}{m} = \frac{15}{35}$ C) $\frac{x}{9} = \frac{72}{81}$

ARITHMETIC DRILL #1

Name:

Correct:

ADDITION ONLY (60 total)

Date:

Time:

$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$
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$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array}$
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$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$
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$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$
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$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$
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$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$
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ARITHMETIC DRILL #1

Name:

Correct:

SUBTRACTION ONLY (60 total)

Date:

Time:

$$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 7 \\ \hline \end{array}$$

ARITHMETIC DRILL #1

Name:

Correct:

MULTIPLICATION ONLY (60 total)

Date:

Time:

$$\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$$
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$$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$$
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$$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$$
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$$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$$
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$$\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$$
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$$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$$
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$$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ \times 0 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$$
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$$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$$
$$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$$
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$$\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$$
$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$$

ARITHMETIC DRILL #1

Name:

Correct:

DIVISION ONLY (60 total)

Date:

Time:

$\frac{9}{\div 3}$	$\frac{12}{\div 3}$	$\frac{5}{\div 5}$	$\frac{7}{\div 1}$	$\frac{4}{\div 2}$	$\frac{36}{\div 6}$	$\frac{16}{\div 2}$	$\frac{54}{\div 9}$	$\frac{8}{\div 4}$	$\frac{64}{\div 8}$
$\frac{6}{\div 3}$	$\frac{40}{\div 5}$	$\frac{27}{\div 9}$	$\frac{9}{\div 3}$	$\frac{9}{\div 9}$	$\frac{18}{\div 3}$	$\frac{12}{\div 6}$	$\frac{21}{\div 7}$	$\frac{25}{\div 5}$	$\frac{30}{\div 6}$
$\frac{81}{\div 9}$	$\frac{72}{\div 9}$	$\frac{10}{\div 5}$	$\frac{56}{\div 8}$	$\frac{3}{\div 1}$	$\frac{7}{\div 7}$	$\frac{24}{\div 6}$	$\frac{36}{\div 4}$	$\frac{2}{\div 1}$	$\frac{9}{\div 9}$
$\frac{24}{\div 8}$	$\frac{35}{\div 7}$	$\frac{63}{\div 9}$	$\frac{49}{\div 7}$	$\frac{16}{\div 4}$	$\frac{18}{\div 9}$	$\frac{1}{\div 1}$	$\frac{20}{\div 5}$	$\frac{15}{\div 3}$	$\frac{4}{\div 1}$
$\frac{1}{\div 1}$	$\frac{14}{\div 7}$	$\frac{21}{\div 3}$	$\frac{25}{\div 5}$	$\frac{32}{\div 8}$	$\frac{36}{\div 9}$	$\frac{7}{\div 1}$	$\frac{5}{\div 5}$	$\frac{1}{\div 1}$	$\frac{12}{\div 3}$
$\frac{6}{\div 2}$	$\frac{30}{\div 2}$	$\frac{9}{\div 9}$	$\frac{14}{\div 7}$	$\frac{21}{\div 3}$	$\frac{3}{\div 1}$	$\frac{25}{\div 5}$	$\frac{54}{\div 9}$	$\frac{72}{\div 8}$	$\frac{81}{\div 9}$

SPEED QUIZ #1

ALL OPERATIONS (60 total)

Name:

Date:

Time:

$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \div 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \div 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$
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$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \div 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ \div 5 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 7 \\ \hline \end{array}$
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$\begin{array}{r} 18 \\ \div 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ \div 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ \div 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$
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$\begin{array}{r} 11 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 35 \\ \div 7 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 32 \\ \div 8 \\ \hline \end{array}$
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$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ \div 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ \div 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 30 \\ \div 6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$
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$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \div 3 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ \div 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 24 \\ \div 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$
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