

Summer Math Packet for Rising 3rd Graders

Happy summer!

We hope your family has a safe and wonderful summer break. Have fun and enjoy! We would also like to help your child retain what he or she has learned over the 2021-2022 school year. We are providing each child with a summer math review.

We do not suggest that your child attempts to complete the packet all at once. It is designed to be done little by little. There are five weeks of quick math practice in this packet, along with addition and subtraction fluency templates. We suggest completing one page a week, starting with "Week 1" during the week of June 6th. There are about eight to ten problems to do each week for five weeks. These are second grade skills that are important to master before third grade. We also suggest working with your child on their addition and subtraction fluency. Students should be able to mentally find all sums of two one-digit numbers and related subtraction facts coming into 3rd grade.

As for the included addition and subtraction tests, we suggest making copies of each of them and practicing timed tests. At first, time how long it takes to complete the test, and then look for improvement each time your child practices! The goal is continued improvement until it can be correctly completed in two minutes or less. Try doing it with your child. It can be fun! Memorizing facts allows students to focus on problem solving. We do expect them to know their facts. There are many free apps that can help with practice. Flash cards work well too. Mix it up a little practice each day goes a long way

IXL accounts are still active through the summer. Encourage your child to try some 3rd grade skills or use it to help them with 2nd grade skills they may be having trouble with. A large part of 3rd grade math focuses on multiplication fluency. It is never too early to begin working on those multiplication facts.

Thank you for helping us support your child. If your packet is lost, you can download it at thrasher.hcde.org to make a new copy. Your child's teacher will collect these on the first day of school.

Thank you and have a great summer,

The Third Grade Teachers

Addition Two Minute Timing # 6 (do this weekly to check your progress)

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

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

$$\begin{array}{r} 7 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +1 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +0 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +0 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 0 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +4 \\ \hline \end{array}$$

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

$$\begin{array}{r} 4 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +1 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 0 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +6 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ +0 \\ \hline \end{array} \quad \begin{array}{r} 0 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +5 \\ \hline \end{array}$$

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

Goal _____

Number of problems correct _____

Addition Two Minute Timing # 7 (do this weekly to check your progress)

$$\begin{array}{r} 4 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +1 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +6 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 0 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +7 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 7 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +6 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ +0 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 0 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +0 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +3 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 4 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +0 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 0 \\ +7 \\ \hline \end{array}$$

Goal _____

Number of problems correct _____

Subtraction Two Minute Timing # 7 (do this weekly to check your progress)

$$\begin{array}{r} 4 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -0 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -7 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ -7 \\ \hline \end{array}$$

Goal _____

Number of problems correct _____

Subtraction Two Minute Timing # 6 (do this weekly to check your progress)

$$\begin{array}{r} 16 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -0 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -3 \\ \hline \end{array}$$

Goal _____

Number of problems correct _____

(Rising Third)
 Second Grade Weekly Spiral Reviews
 , Week 1



Spiral Reviews are provided to help students practice and retain previously taught skills. They are designed for teachers to use with students throughout the week (not all in one day), as part 1 (Number Talks and Spiral Review) of the lesson.

1. Use any strategy to solve.

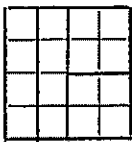
$431 + 197 = \square$

$522 - 258 = \square$

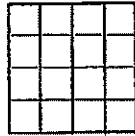
$802 - 285 = \square$

2. Brittany thinks her paper is partitioned into fourths. Kyle thinks his paper is partitioned into fourths. Who is correct? Explain your thinking.

Brittany's paper



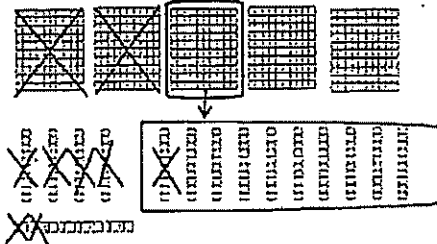
Kyle's paper



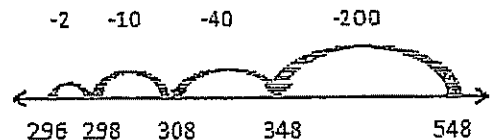
3. Carla had 19 red, 15 yellow, and 12 orange Skittles. She ate 24 of them. How many Skittles does Carla have now?

4. Mr. Hall's class solve the following problem: Calvin had 548 sports cards. He gave 252 to his friend Troy. How many cards does he have now? He chose 2 different students to share their thinking. Pick one of the student strategies below and explain why it works.

Student A



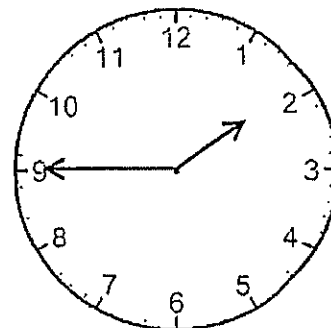
Student B



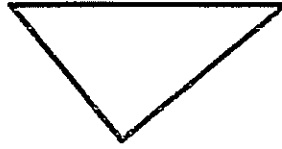
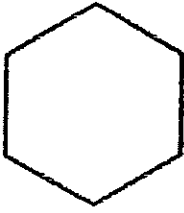
5. Stacey has one 5 dollar bill, 3 quarters, 2 dimes, and 5 pennies. How much money does she have?

She earned \$3.50 babysitting. How much money does Stacey have now?

6. The clock below shows the time 2nd graders at Hillcrest Elementary go to recess. What time do the 2nd graders go to recess? Make sure to include a.m. or p.m.



7. Name each shape and describe the shape attributes.



8. Which 3 equations are true?

$$18 + 3 = 20 + 1$$

$$15 + 5 = 19 - 1$$

$$8 + 9 = 10 + 7$$

$$20 - 9 = 10 + 1$$

(Rising Third)

Second Grade Weekly Spiral Reviews

Order 4, Week 2



Spiral Reviews are provided to help students practice and retain previously taught skills. They are designed for teachers to use with students throughout the week (not all in one day), as part 1 (Number Talks and Spiral Review) of the lesson.

1. There were 61 animals at the animal shelter. Thirty four of them were dogs and the rest were cats. How many of them were cats? Write an equation with a symbol for the unknown. Solve.

2. Write the expanded form for the numerals below.

450 _____

562 _____

701 _____

938 _____

3. Which measuring tool would be best for measuring each item? Explain your reasoning.

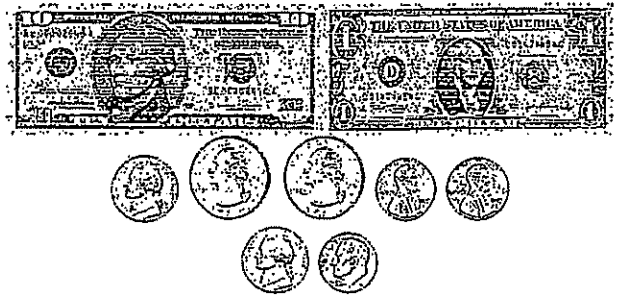
| Items | Measuring Tool (ruler, yard stick, meter stick, or tape measure) |
|------------|---|
| A marker | |
| A table | |
| Your waist | |

4. Solve.

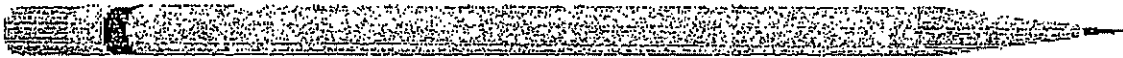
$$18 + 22 + 31 + 19 = \square$$

$$36 + 15 + 25 = \square$$

5. Rihanna found the following money. How much money did she find?



6. Use an inch ruler to measure the length of each pencil.



About _____ inches



About _____ inches

7. Solve.

$12 + 9 = \underline{\quad}$

$10 + 7 = \underline{\quad}$

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

$14 - 8 = \underline{\quad}$

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

Rising Third

Second Grade Weekly Spiral Reviews

Week 3



Spiral Reviews are provided to help students practice and retain previously taught skills. They are designed for teachers to use with students throughout the week (not all in one day), as part 1 (Number Talks and Spiral Review) of the lesson.

1. Conner bought some flowers. He gave 24 of them to his mom. Now he has 18 flowers. How many flowers did Conner buy?

Which equation represents this problem? Solve.

(A) $24 + \square = 18$ (B) $24 - 18 = \square$

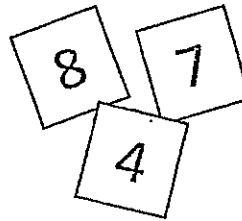
(C) $\square - 24 = 18$ (D) $\square + 24 = 18$

2. Melanie won 23 tickets playing games at the carnival. Destiny won 31 tickets playing games. How many fewer tickets did Melanie win than Destiny? Write an equation with a symbol for the unknown. Solve.

3. Paul has 2 dollars and 54 cents in his pocket. Show the dollars and coins Paul could have in his pocket.

4. River scored 18 points during the first half of his game. River scored 31 points total. How many points did he score the second half? Write an equation with a symbol for the unknown. Solve.

5. Use the digits below to create the smallest and largest 3-digit number you can. Write a comparison sentence to compare the numbers you created.



Smallest number _____

Largest number _____

6. Tammy measured this crayon and got about 3 inches. Lee measured the same crayon and got about 7 centimeters. Who is correct? Explain your reasoning.



7. Circle the 3 expressions that are equal to 50.

$75 - 25$

$25 + 10 + 5$

$60 - 5$

$25 + 25$

$15 + 5 + 30$

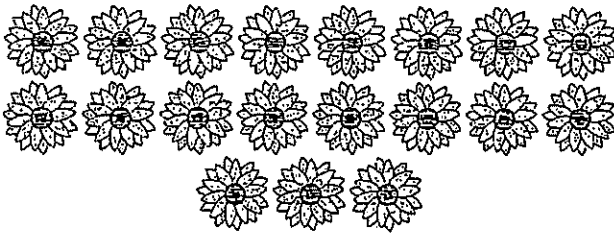
Rising Third

Second Grade Weekly Spiral Reviews Week 4



Spiral Reviews are provided to help students practice and retain previously taught skills. They are designed for teachers to use with students throughout the week (not all in one day), as part 1 (Number Talks and Spiral Review) of the lesson.

1. Are the number of sunflowers shown below an even or odd number? Explain your reasoning.



2. Mark all the true statements about shapes.

- (A) A cube has 6 vertices.
- (B) A pentagon has 5 sides.
- (C) Quadrilaterals have more sides and angles than pentagons.
- (D) A rectangle is a quadrilateral.
- (E) Hexagons have 6 angles.

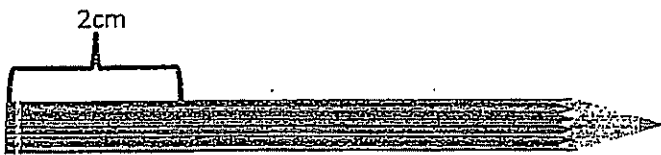
3. Write the number name for each numeral.

512 _____

984 _____

4. Twenty-one hummingbirds were at the bird feeder. Thirteen flew away. Then 17 hummingbirds came back to the bird feeder. How many birds are there now?

5. Estimate the length of the colored pencil.



The pencil is about _____ long.

6. Solve using any strategy.

$$632 + 299 = \square$$

$$701 - 463 = \square$$

7. Use a centimeter ruler to measure line A and line B. How much longer is Line A than Line B?

A. _____ about _____ cm

B. _____ about _____ cm

Line A is about _____ longer than line B.

8. Write the numbers that will make each equation true.

$31 + \square = 41 + 10$

$33 = 10 + \square + 13$

$\square = 19 - 7$

$12 = 24 - \square$

$13 - 4 = \square + 9$