| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
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|  3rd Grade | | | | | | 1<br>Do jumping jacks as you **count by twos from 2 to 20 and back.** |
| 2<br>Watch the What is Multiplication? Video on YouTube | 3<br>**Finish the pattern:**<br>3, 6, 9, ___, ___, ___, ___, ___, ___, ___, ___, ___ | 4<br>**Finish the pattern:**<br>4, 8, 12, ___, ___, ___, ___, ___, ___, ___, ___, ___ | 5 **Play "I Spy" with arrays** (in the grocery store, while walking down the street, using a newspaper or magazine*). Where do you see them in the real world?* | 6<br>**Finish the pattern:**<br>5, 10, 15, ___, ___, ___, ___, ___, ___, ___, ___, ___ | 7<br>**Finish the pattern:**<br>6, 12, 18, ___, ___, ___, ___, ___, ___, ___, ___, ___ | 8<br>**Time how long it takes you to do a specific chore**, like making the bed. See if you can do it faster the next time. |
| 9<br>Watch the Multiplication & Addition Video | 10<br>**Finish the pattern:**<br>7, 14, 21, ___, ___, ___, ___, ___, ___, ___, ___, ___ | 11<br>**Finish the pattern:**<br>8, 16, 24, ___, ___, ___, ___, ___, ___, ___, ___, ___ | 12<br>**Collect data** about your family's or friends' favorite type of music. **Show it on a bar graph.** What did you discover from your graph? | 13<br>**Finish the pattern:**<br>9, 18, 27, ___, ___, ___, ___, ___, ___, ___, ___, ___ | 14<br>**Finish the pattern:**<br>12, 24, 36, ___, ___, ___, ___, ___, ___, ___, ___, ___ | 1<br>**Practice telling time**. Draw a clock face from memory and tell what each number on the clock represents. |
| 16<br>Watch The Fastest Way to Learn Multiplication Facts Video | 17<br>Do squats as you **count by threes from 3 to 30 and back**. | 18<br>Hop on one foot as you **count by fours from 4 to 40 and back**. | 19<br>Read a recipe. What **fractions** does the recipe use? | 20<br>Bounce a ball as you **count by fives from 5 to 100 and back**. | 21<br>Do arm swings as you count by sixes **from 6 to 60 and back.** | 22<br>Make up 5 **word problems involving money** and solve them. |
| 23<br>**Call out the answers** as you watch the Multiply by 2 Video | 24<br>Alternate counting with a friend or family member **by sevens from 7 to 70 and back.** | 25<br>Jump forward and back as you **count by eights from 8 to 80 and back.** | 26<br>**Create a multiplication and/or division math game.** Then, play the game with a partner. | 27<br>Do arm crosses as you **count by nines from 9 to 90 and back.** Teach someone the nines finger trick. | 28<br>**Write a story problem for 72 ÷ 8.** Draw a model, write an equation and solve it. | 29<br>Write 2 multiplication & 2 division facts for each **fact family**:<br>6, 9, 54 and 7, 9, 63 |
| 30<br>**Call out the answers** as you watch the Multiply by 3 | | | | | | |

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| 3rd Grade   | 1<br>Find, draw, and/or create different objects to **show one-fourth.** | 2<br>Tell a **multiplication number story about watermelons.** Draw a model to go with it. Pose a question, write a number sentence to solve it, and answer the question. | 3 Tell a **division number story about people eating watermelon.** Draw a model to go with it. Pose a question, write a number sentence to solve it, and answer the question. | 4<br>Look at a flag and **count how many stars** are on it **and how many stripes** are on it. How many stars and stripes would there be if you had three flags? Four flags? Five flags? | 5<br>Tell **a number story about fireworks.** W**rite a number sentence to go with it and solve.** | 6<br>**Draw and describe** different types of **quadrilaterals.** |
| 7<br>**Call out the answers** as you watch the Multiply by 4 Video | 8<br>**Finish the pattern:** 527, 537, __, 557, __, 577, __, 597…<br>How high can you go? | 9<br>Tell what is **ten more** than each of these: 99, 431, 954, 371, 180, 523, 237, 916, 827, 742, 665, 576, 160, 492, 587. Can you do this mentally? | 10<br>**Measure** the widths of different leaves from the same tree **to the nearest quarter inch**. Then, **draw a line plot** of your data. Do you notice a pattern? | 11<br>**Find the value of a collection** of quarters, dimes, nickels & pennies. | 12<br>**Go on a shape scavenger hunt**. Find as many **quadrilaterals** in your house or neighborhood as you can. | 13<br>**Draw some equivalent fractions** and explain how you know they are equivalent. |
| 14<br>**Call out the answers** as you watch the Multiply by 5 Video | 15<br>**Find the sum and difference** of 453 mL and 379 mL. Show two different ways (strategies) to solve these problems. | 16<br>Draw and label a floor plan of your house or apartment. Can you **find the perimeter and area** of your kitchen? | 17<br>Read the weight in grams of different food items in your kitchen. **Round the weights to the nearest 10 or 100** grams. | 18<br>Tell what is **ten less** than each of these: 19, 231,454, 371,580, 23, 637, 16, 727, 42, 865, 976, 160, 1092, 987. | 19<br>Jump rope as you **count up by tens from 280 to 370 and back down.** | 20 Practice rolling 2 dice and **multiply** those numbers together. Repeat several times. |
| 21<br>**Call out the answers** as you watch the Multiply by 6 Video | 22 **Compare two 2-digit numbers when presented as written numerals.** Repeat with different number combinations. | 23 **Compare two 3-digit numbers when presented as written numerals.** Repeat with different number combinations. | 24<br>Build a 4 by 6 array with objects from your house. **Write 2 multiplication and 2 division sentences for your array.** | 25<br>Listen & talk about the math you see in: 100 Hungry Ants by Elinor Pinczes | 26<br>Write a **multiplication story problem** and solve it. | 27<br>Write a **division story problem** and solve it. |
| 28 **Call out the answers** as you watch the Multiply by 7 Video | 29<br>Write down the **math facts you don't know** on index cards and practice learning | 30<br>**Write a story problem** for 7 × 6. Draw a model to go with it, write the equation and solve it. | 31<br>Solve 15 × 4. **Draw a model to show your thinking.** | | | |

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| **Sunday** | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** | **Saturday** |
| 3rd Grade   | | | | 1 Think of any number from 11 to 19 and **find the number that makes 20 when added to that number.** Repeat with different numbers. | 2 Find, draw, and/or create different objects to **show one-third.** | 3 Explain what **area** is. Draw a rectangle and label the side lengths. Find the area of your rectangle. |
| 4 **Call out the answers** as you watch the Multiply by 8 Video | 5 Listen & talk about the math you see in: Two of Everything by Lily Toy Hong | 6 **Finish the pattern:** 124, 234, __, 454, __, 674, __,894… How high can you go? | 7 Explain what **perimeter** is. Draw a rectangle and label the side lengths. Find the perimeter of your rectangle. | 8 Listen & talk about the math you see in: Each Orange Had 8 Slices by Paul Giganti Jr. | 9 How many different **arrays** can you draw that have an **area of 12 square units**? | 10 How many different **arrays** can you draw that have an **area of 24 square units**? |
| 11 **Call out the answers** as you watch the Multiply by 9 Video | 12 **Sort a collection** of coins. Next, **count the number of coins in each group.** *Which has the most? The least? What is the **value** of each group of coins?* | 13 Go on a **shape scavenger hunt**. Find as many **triangles and hexagons** in your neighborhood as you can. | 14 Show someone your **strategy to solve 8 × 16**. | 15 *Using the digits 1 through 9, at most one time each, fill in the blanks to make the following true:* **Sarah planted __ carrots in her garden. She planted them in __ rows. Each row had __ carrots.** | 16 **Daniel was making cookies. He had __cookies in each row and __ rows. There was a total of 45 cookies**. *Fill in the blanks then draw a model to support your answer.* | 17 Write down how long it takes you to solve your **8 times tables** from 8 x 0 to 8 X 12. What was the **elapsed time**? |
| 18 Write down the beginning & ending time of your church service (or other Sunday activity), and figure out how long that activity lasted *(the **elapsed time**).* | 19 Schools Open Again! | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |