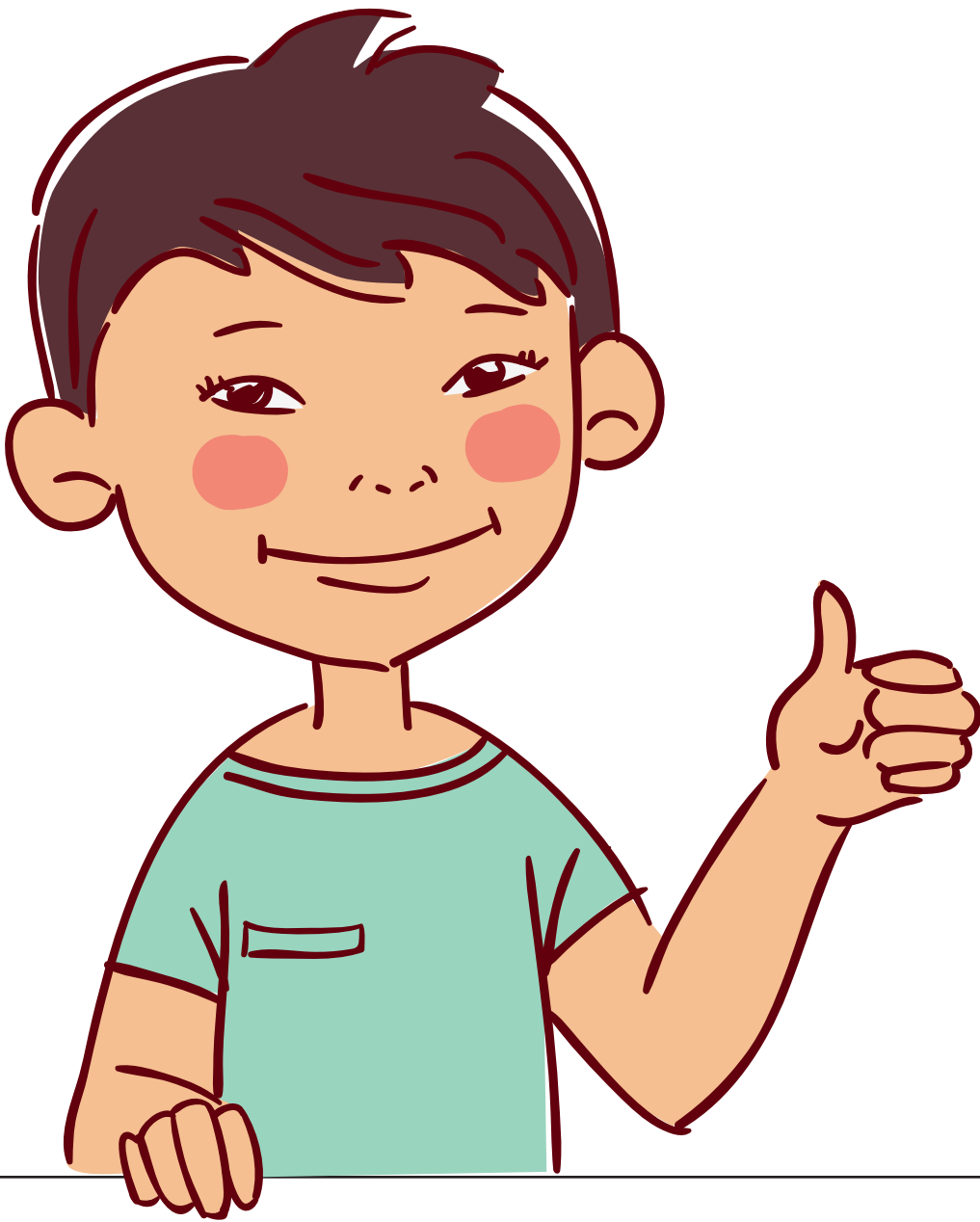


# Grade 3/4

Math and Literacy  
10-Week Bundle



SARAH NOFTLE  
READING SPECIALIST

## WEEK 1: MONDAY

---

### Word Problem of the Day

When Tom plants tomato seeds they don't all sprout. For every 10 seeds he plants only 5 sprout into tomato plants.

How many seeds does he need to plant to grow 10 tomato plants?

How many seeds does he need to plant to grow 20 tomato plants?

100 tomato plants?

Can you see the pattern?

### Writing Challenge of the Day

Create a simple poem using rhyming words. Think about the number of syllables in each line and make sure the last words rhyme. For example: My best friend has a cat, who wears a silly hat. I went to visit him last week. We played a game of hide and seek.

---

---

---

---

---

---

---

---

---

---

## WEEK 1: TUESDAY

---

### Word Problem of the Day

In Jessie's garden she plants flowers. She plants 20 red flower seeds and 20 blue flower seeds. Only 20 flowers grow. What colours might those 20 flowers be? List all possibilities. For example, there might be 20 blue and 0 red. Or 20 red and 0 blue, and so on.

### Writing Challenge of the Day

Describe the most delectable ice cream sundae you can image out loud. Write about it using beautifully descriptive writing.

---

---

---

---

---

---

---

---

## WEEK 1: WEDNESDAY

---

### Word Problem of the Day

Jackson has \$2.25. Show 5 ways to make this amount of money.

### Writing Challenge of the Day

Draw a picture of your family and write an interesting fact about each of your family members.

---

---

---

---

---

---

---

---

---

---

## WEEK 1: THURSDAY

---

### Word Problem of the Day

Joey has 30 lollipops and he eats 2 each day. When does he run out? If he started eating them on a Monday, what day of the week would he run out?

### Writing Challenge of the Day

Think about a story that might begin with this sentence: **It was darker than night inside that wolf.** What might this story be about? Set a timer for 10 minutes and start writing it! If you are on a roll, keep going and create a book!

---

---

---

---

---

---

---

---

---

---

## WEEK 1: FRIDAY

---

### Word Problem of the Day

I measured all the trees in my yard. My 3 oak trees were 300 cm, 250 cm, and 268 cm. My 2 maple trees were 500 cm and 380 cm. How tall are my trees in total?

### Writing Challenge of the Day

Choose your favourite storybook. Find a page you really like and write it here. This is called copy work and it is a great chance for you to practice your neatest printing.

---

---

---

---

---

---

---

---

---

---

## WEEK 2: MONDAY

---

### Word Problem of the Day

In Riley's garden there are 16 flowers. On each flower there are 2 ladybugs. How many ladybugs are there in total? Can you write an addition and multiplication sentence to solve the problem?

### Writing Challenge of the Day

Haikus are simple poems that are 3 lines long. The first line is 5 syllables. The second is 7 syllables and the third line is 5 syllables. Write your own Haiku about a ladybug.

---

---

---

---

---

---

---

---

---

## WEEK 2: TUESDAY

---

### Word Problem of the Day

Two friends started drawing 2d shapes together. They got stuck on how to draw a square, pentagon and hexagon. Using a ruler, can you help them draw these shapes?

### Writing Challenge of the Day

Pick someone in your family to write about. Write at least 5 sentences describing the person. When you are done, pick 2 words from your writing and find a 'fancier' synonym for the word. I.e. if you said they were nice, you could change nice to marvelous or warmhearted.

---

---

---

---

---

---

---

---

---

---

## WEEK 2: WEDNESDAY

---

### Word Problem of the Day

Owen and his brother are baking together. Owen measures and adds 1 cup of water, 1 cup of flour,  $\frac{1}{2}$  cup of oil,  $\frac{1}{4}$  cup of sugar and  $\frac{1}{4}$  cup of coconut. How many cups did they add to the bowl altogether?

### Writing Challenge of the Day

What is your favourite food? Describe your favourite food using 4 of your senses. What does it look like? What does it smell like? What does it feel like? What does it taste like?

---

---

---

---

---

---

---

---

## WEEK 2: THURSDAY

---

### Word Problem of the Day

Brian created an ABBC pattern using shapes. He used triangles, squares and circles. Create Brian's pattern and repeat it 3 times. An example of an ABBC pattern would be red, green, green, blue.

### Writing Challenge of the Day

Write a story that takes place in the middle of either a rainforest or a desert.

---

---

---

---

---

---

---

---

---

---

## WEEK 2: FRIDAY

---

### Word Problem of the Day

Evan asked all of his friends what their favourite animal was. 7 people said rabbits, 13 said dogs, 9 said cats, 10 said birds and 4 said fish. Make a tally chart to show everyone's answers and answer the questions.

Animal	Tally

Which animal was the favourite?

How many people did Evan ask all together?

How many more people liked dogs than cats?

### Writing Challenge of the Day

Pick one of your favorite chapter books and write the following things about the book. What happens at the beginning of the story? What happens in the middle of the story? What happens at the end of the story? What is your favourite part in the book?

---

---

---

---

---

---

---

---

---

---

## WEEK 3: MONDAY

---

### Word Problem of the Day

The pond in Jordan's backyard has 12 fish. The pond in Abby's yard has 2 times the amount of fish that Jordan's pond has. How many fish are in Abby's pond?

### Writing Challenge of the Day

How many words can you make out of the letters in: A SUMMER MOVIE NIGHT?

---

---

---

---

---

---

---

---

---

---

## WEEK 3: TUESDAY

---

### Word Problem of the Day

Parker created a 3D shape using 2 squares and 4 rectangles. What shape did he make? Can you draw it?

### Writing Challenge of the Day

Write a grateful journal. Think of 10 things that you are grateful for in your life.

---

---

---

---

---

---

---

---

---

---

## WEEK 3: WEDNESDAY

---

### Word Problem of the Day

Jackson has 5 cookies on Monday. On Tuesday his mom gives him 3 more. On Wednesday his dad gives him 2 times as many as his mom gave him. On Thursday his brother gives him 5 more cookies than he had on the first day. How many cookies does Jackson have?

### Writing Challenge of the Day

Pick one of your favourite novels and write a new ending! Is there anything you wish had happened in the book? Set the timer and write for (at least) 10 minutes.

---

---

---

---

---

---

---

---

---

---

## WEEK 3: THURSDAY

---

### Word Problem of the Day

Lauren had cereal for breakfast two days ago. Yesterday, she had eggs. Today she had cereal again. If this pattern continues, what will Lauren have for breakfast tomorrow?

### Writing Challenge of the Day

Write an acrostic poem using each letter of your first and last name to describe yourself.

---

---

---

---

---

---

---

---

---

---

## WEEK 3: FRIDAY

---

### Word Problem of the Day

Josh has a bag of 100 jelly beans that are 4 different colours. 19 are pink, 25 are yellow and 36 are green. How many are red?

Josh closes his eyes and picks one jelly bean. What colour is he most likely to pick? What colour is he least likely to pick?

As a fraction, what is the likelihood that Josh will choose a green jelly bean?

### Writing Challenge of the Day

Spring is a great time to start planting. If you could plant a garden of anything what would you plant? Write a paragraph telling what you would plant and why.

---

---

---

---

---

---

---

---

---

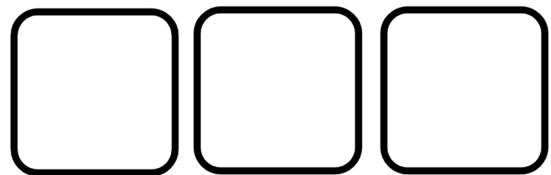
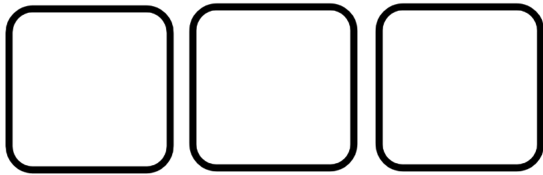
---

## WEEK 4: MONDAY

---

### Word Problem of the Day

I rolled 3 dice. I added all of the dots on my dice. They totalled 11. What did I roll? Show 2 possible solutions.



### Writing Challenge of the Day

A=1 and b=2 and c=3, d=4 and so on. The word cat would be worth 24: C (3) + A (1) + T (20)  
Write a sentence that has the greatest value for all of its letters you can think of.

---

---

---

---

---

---

---

---

---

---

## WEEK 4: TUESDAY

---

### Word Problem of the Day

Find 5 different 3d shapes. Draw a sketch of the shape and label the vertices (corners), edges and faces.

### Writing Challenge of the Day

Stand outside your house, or open a window. Write what you see, smell and hear. Describe each thing.

---

---

---

---

---

---

---

---

---

---

## WEEK 4: WEDNESDAY

---

### Word Problem of the Day

Josie had 30 chocolates. She shared 16 with her brother and ate 9. How many chocolates does Josie have left?

### Writing Challenge of the Day

Write a letter to someone you have not seen in awhile. Make sure to include the heading, greeting, body, closing and signature.

---

---

---

---

---

---

---

---

---

---

## WEEK 4: THURSDAY

---

### Word Problem of the Day

I added 3 numbers together. I added  $13 + ? + 6 = 31$ . What is the missing number?

### Writing Challenge of the Day

Find 5 words in a book that you don't know the meaning of. Look up the meaning of the word in a dictionary or on the computer and then print both the meaning and the word.

---

---

---

---

---

---

---

---

---

---

## WEEK 4: FRIDAY

---

### Word Problem of the Day

Harper asked people what their favourite food was. Her results are in the chart. Apples were 2 times more popular than pizza. Fill in the votes for apples and then answer the questions.

Food	Votes
Pizza	9
Carrots	13
Apples	

What was the most popular food?

What food was least popular?

How many people did Harper ask altogether?

How many more people liked carrots than pizza?

### Writing Challenge of the Day

Peter and Jacob were at a store. They each got to pick out a treat. Both boys loved jelly beans. There was one pack of jelly beans left. They both reached for it and grabbed it at the same time. Write a story telling what happened next. Make sure to include a beginning, middle and end.

---

---

---

---

---

---

---

---

## WEEK 5: MONDAY

---

### Word Problem of the Day

Can you find at least 10 different combinations of numbers that you can add together to get to 20? For example,  $13+7=20$ . Can you find 5 different combinations that you can multiply together to get 20?

### Writing Challenge of the Day

Write a letter to someone in your community thanking them for all they do to help.

---

---

---

---

---

---

---

---

---

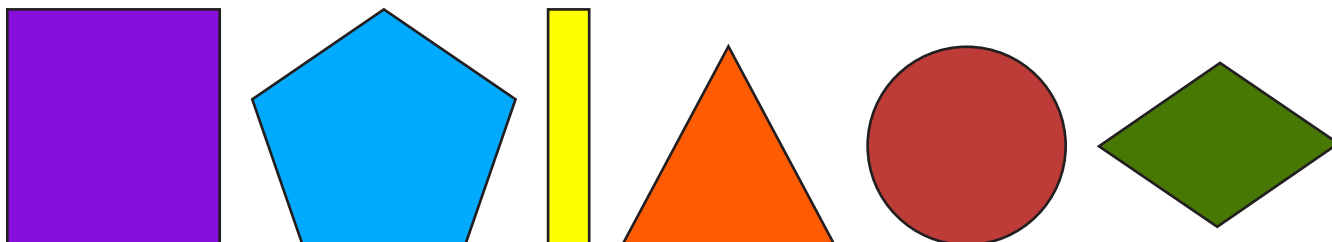
---

## WEEK 5: TUESDAY

---

### Word Problem of the Day

Write the number of faces, vertices (corners) and edges for each shape. Find a way to sort your shapes.



### Writing Challenge of the Day

Close your eyes and picture your favourite animal. Why is it your favourite? What do you love about it? Write a paragraph describing your animal and all of your favourite things about it.

---

---

---

---

---

---

---

---

## WEEK 5: WEDNESDAY

---

### Word Problem of the Day

Tony planted 12 flowers in his garden on Monday. He planted 15 on Tuesday. He planted 7 on Wednesday. On Thursday and Friday he planted 12 each day. How many flowers are now in Tony's garden?

### Writing Challenge of the Day

Look around your house and print 20 words that you find. Look on cereal boxes, clothing etc. Put your list in alphabetical order.

---

---

---

---

---

---

---

---

---

---

## WEEK 5: THURSDAY

---

### Word Problem of the Day

Joey has some money in his pocket. He spends \$4.25 on some snacks. Then he spends \$2.10 on a toy and \$6.75 on some school supplies. Joey spent all of his money. How much money did he have in his pocket?

### Writing Challenge of the Day

Write 3 sentences that properly use the words: **their**, **they're**, and **there**.

---

---

---

---

---

---

---

---

---

---

## WEEK 5: FRIDAY

---

### Word Problem of the Day

Isla asked 20 people what their favourite colour was. 7 people said red, 5 said blue and 2 said yellow and 6 people said green Colour in the answers on the bar graph.


### Writing Challenge of the Day

Which do you prefer? Hot dogs or pizza? Chips or popcorn? Cookies or ice cream? Choose one of the foods in the pair and write a paragraph explaining why your choice is better than the other.

---

---

---

---

---

---

---

---

---

---

## WEEK 6: MONDAY

---

### Word Problem of the Day

Using the numbers below, find three combinations of numbers that when added together the answer is an even number.

2 5 7 8 9

### Writing Challenge of the Day

Would you rather play outside all day or curl up and watch movies? Write what you would choose and tell at least 3 reasons for your decision.

---

---

---

---

---

---

---

---

## WEEK 6: TUESDAY

---

### Word Problem of the Day

How many different shapes can you make using 7 straight lines? Draw your shapes and print their geometric names.

### Writing Challenge of the Day

Read a non-fiction book and write 5 new facts that you learned.

---

---

---

---

---

---

---

---

---

---

## WEEK 6: WEDNESDAY

---

### Word Problem of the Day

Jacob has 28 treats to give to his dog today. He gives him treats in the morning, afternoon, at dinner time and before bed. Jacob gives his dog the same amount of treats each time. How many treats does he give each time?

### Writing Challenge of the Day

Imagine you could meet a character from a book in real life. What character would you choose and why?

---

---

---

---

---

---

---

---

## WEEK 6: THURSDAY

---

### Word Problem of the Day

Fill in the missing numbers.

32, 35, 38, \_\_\_\_\_ , \_\_\_\_\_ , 47, \_\_\_\_\_

### Writing Challenge of the Day

Write step by step directions of how to make a peanut butter and jam sandwich. Make sure to use the words **first**, **then**, **next** and **last**.

---

---

---

---

---

---

---

---

---

---

## WEEK 6: FRIDAY

---

### Word Problem of the Day

Make a list of 3 things that you are certain will happen this year. Print 3 things that are impossible and will never happen. Print 3 things that are likely to happen to you this year.

---

---

---

---

---

---

---

---

### Writing Challenge of the Day

Write down at least 10 words that have both the letters **A** and **S** in them (e.g. **sat**).

---

---

---

---

---

---

---

---

---

---

## WEEK 7: MONDAY

---

### Word Problem of the Day

Find 2 numbers that add together to get 68. Find 2 numbers that subtract to get 68.

### Writing Challenge of the Day

Think of someone you admire. Write a list of adjectives that describe them.

---

---

---

---

---

---

---

---

---

---

## WEEK 7: TUESDAY

---

### Word Problem of the Day

Draw the shape that matches the description.

I am 3 dimensional.

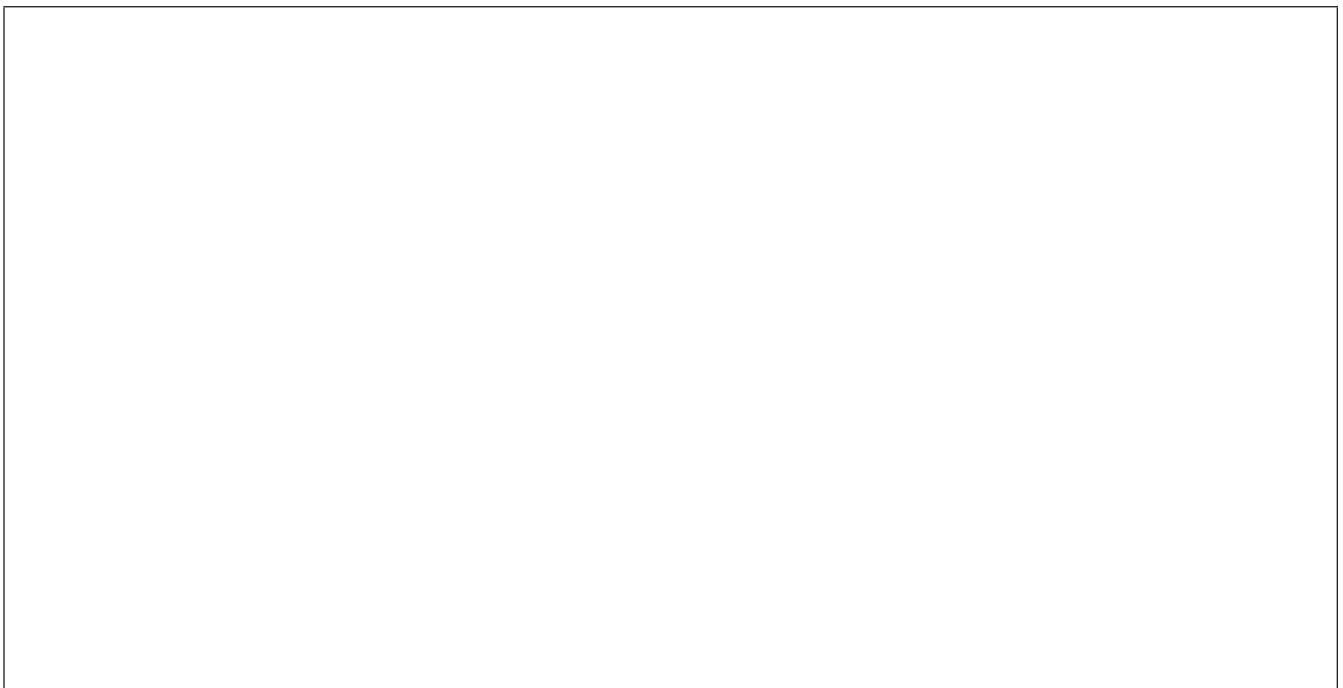
I have 2 triangular bases.

I have 6 vertices.

What am I?

### Writing Challenge of the Day

Imagine that you created a new candy! Create the wrapper of your new candy! Make sure to include the ingredients and the candy name. Make sure that it looks appetizing!



## WEEK 7: WEDNESDAY

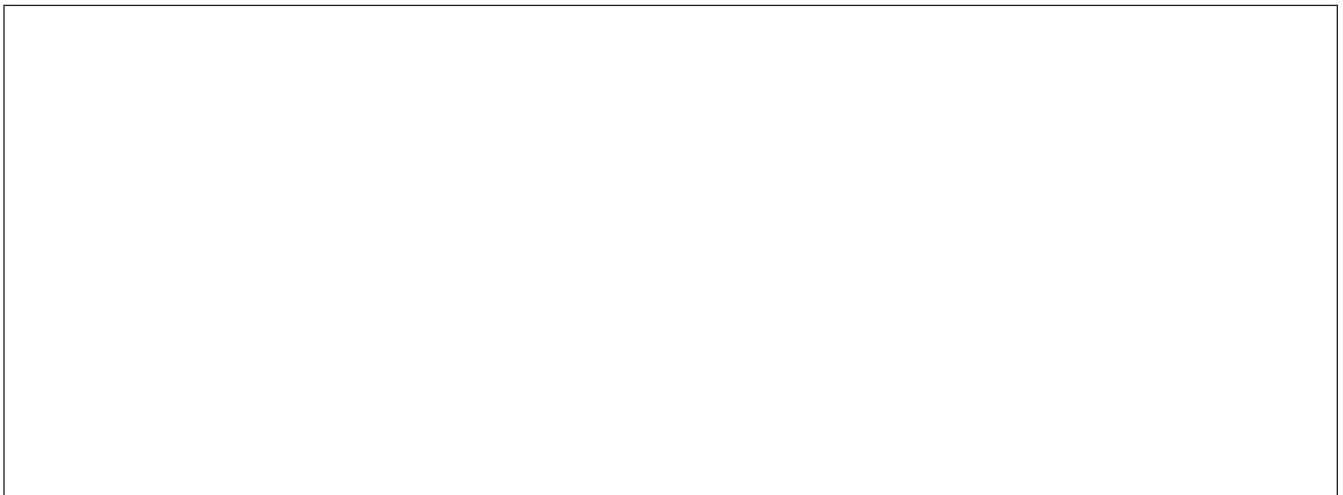
---

### Word Problem of the Day

Choose a number between 1 and 100. Write 5 clues to describe your number without giving it away. For example, it is an even number, it is a multiple of 8, etc.

### Writing Challenge of the Day

Find a favourite book and print the names of all of the main characters. Draw a picture of the characters.



## WEEK 7: THURSDAY

---

### Word Problem of the Day

Mavis saved \$15.50 in March. She saved another \$32.75 in April. How much more does she need to save in order to have \$50?

### Writing Challenge of the Day

Write a paragraph about spring. You have to include the following words, **a summer movie night**. The words do not have to be used together, but they have to appear in the paragraph and make sense.

---

---

---

---

---

---

---

---

## WEEK 7: FRIDAY

---

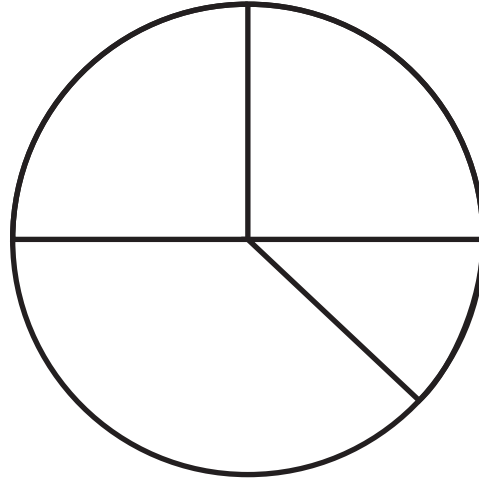
### Word Problem of the Day

Colour in the circle spinner to make the statements true.

Red is most likely.

Blue is least likely.

Orange and yellow are equally likely.



### Writing Challenge of the Day

Write a paragraph about your favourite thing you have done this week. Make sure you have an introductory sentence, three supporting sentences and a concluding sentence.

---

---

---

---

---

---

---

---

## WEEK 8: MONDAY

---

### Word Problem of the Day

Find as many ways as you can to make the number 59. You can add, subtract, multiply or divide any combination of numbers. Try to come up with at least 5 ways.

### Writing Challenge of the Day

Use the following homophones properly in a sentence. Homophones sound the same, but are spelled differently and have different meanings.

**Wear Where Week Weak Hear Here**

---

---

---

---

---

---

---

---

---

## WEEK 8: TUESDAY

---

### Word Problem of the Day

Draw all of the 2D faces on a pentagon based pyramid. Create the 3D shape out of paper and tape.

### Writing Challenge of the Day

Make a list of 20 logos or brands that you can find in your house. Can you put them in alphabetical order?

---

---

---

---

---

---

---

---

---

---

## WEEK 8: WEDNESDAY

---

### Word Problem of the Day

Joseph planted 6 cucumber seeds in his garden. From each seed, 12 cucumbers grew. How many cucumbers did Joseph have in his garden?

### Writing Challenge of the Day

Make a list of one thing that has happened to you for each year since you were born. Make sure that the events go in chronological order.

---

---

---

---

---

---

---

---

---

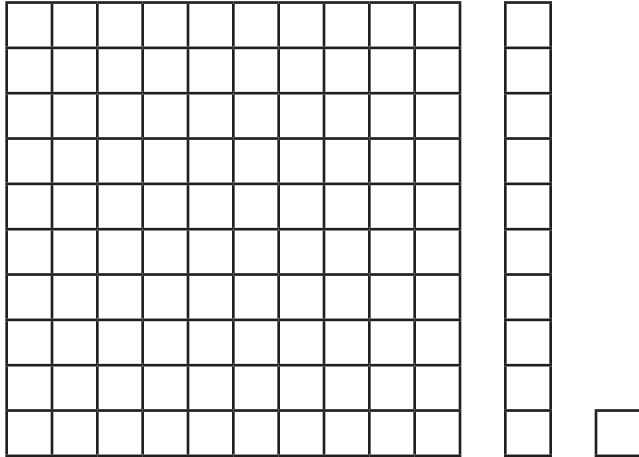
---

## WEEK 8: THURSDAY

---

### Word Problem of the Day

Add  $439 + 234$ . Can you represent your answer in base 10 blocks? (see below).



### Writing Challenge of the Day

What is your favourite school subject? Write a paragraph to convince someone that you should have that subject three times a day. Remember to include an introductory sentence, 3 reasons and a concluding sentence. Hang onto your writing - you will need it tomorrow!

---

---

---

---

---

---

---

---

---

---

## WEEK 8: FRIDAY

---

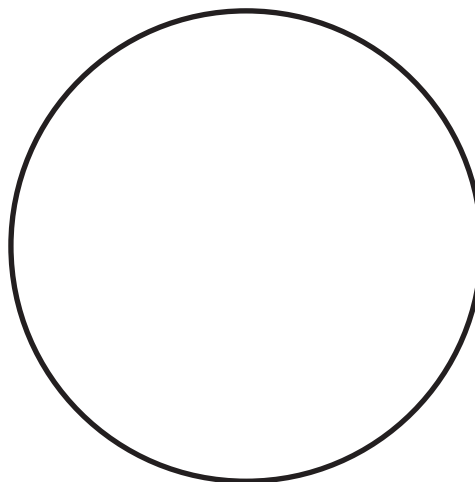
### Word Problem of the Day

Create a spinner to make the following statements true.

Most likely to land on red.

It is impossible to land on blue.

Orange is more likely than yellow to land on.



### Writing Challenge of the Day

Look back at your paragraph that you wrote yesterday about your favourite school subject. Grab a pen and find at least 5 things that you can correct or make better. I.e., check spelling, capitals, periods, can you add more details?

---

---

---

---

---

---

---

---

---

---

## WEEK 9: MONDAY

---

### Word Problem of the Day

Trent was playing a board game. He rolled the dice 3 times. The total of all three rolls was 13. Draw at least 3 combinations of numbers that could have come up on his dice.

### Writing Challenge of the Day

Think of 3 synonyms for **small**. Write them each in a sentence.

---

---

---

---

---

---

---

---

---

---

## WEEK 9: TUESDAY

---

### Word Problem of the Day

Henry drew all of the 2D shapes that make up a 3D shape. He drew 2 triangles and 3 rectangles. What is the name of the 3D shape?

### Writing Challenge of the Day

Use the following words to write a paragraph about summer. You must use all of the words.

**swimming flowers water hot outside**

---

---

---

---

---

---

---

---

## WEEK 9: WEDNESDAY

---

### Word Problem of the Day

Jamie enjoys bird watching. Jamie saw 2 birds on Monday. He watched for birds on Tuesday, Wednesday, Thursday and Friday. Each day he saw double the amount as the day before. How many birds did he see total by the end of the week?

### Writing Challenge of the Day

Find a poem online or in a book and copy it line for line. Focus on your penmanship and punctuation. Can you memorize the poem?

---

---

---

---

---

---

---

---

## WEEK 9: THURSDAY

---

### Word Problem of the Day

A=1, B=2, C=3 and D=4 and so on. Find the value of your name.

### Writing Challenge of the Day

Think of 3 adjectives for each item below.

A Flower

\_\_\_\_\_

A Cinnamon Bun

\_\_\_\_\_

Slime

\_\_\_\_\_

## WEEK 9: FRIDAY

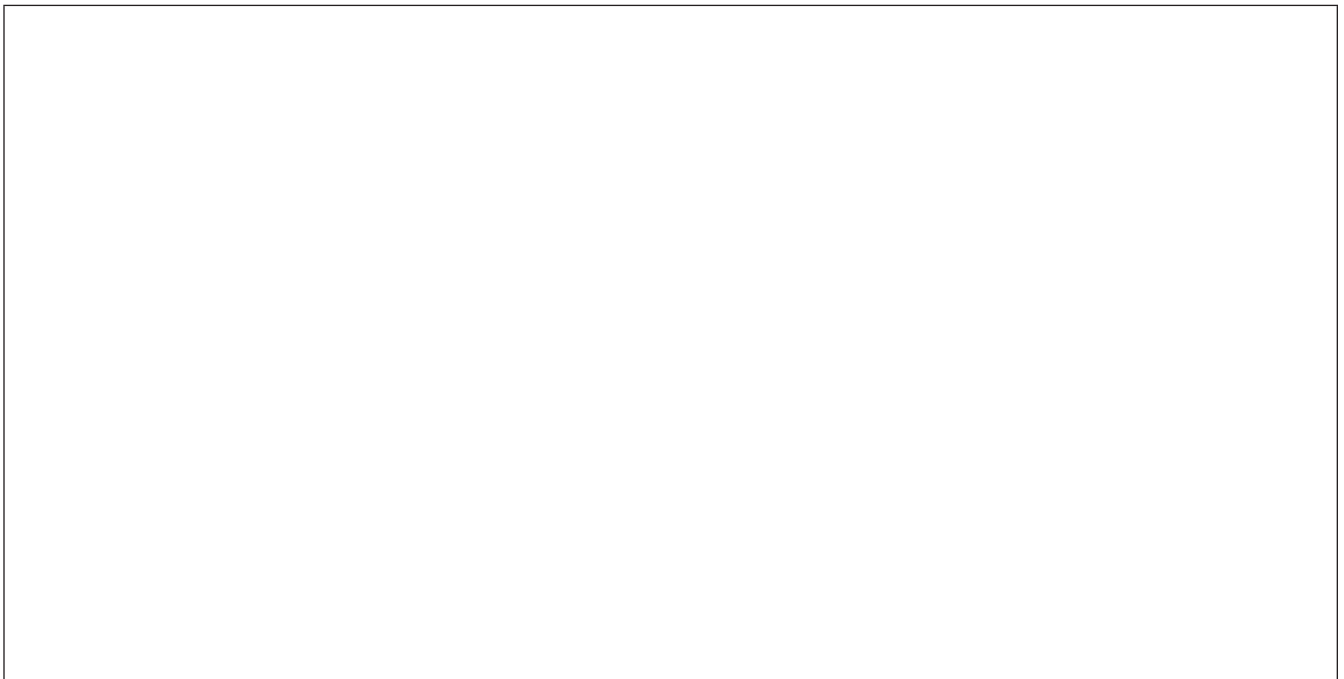
---

### Word Problem of the Day

Create a growing pattern using 2 different shapes.

### Writing Challenge of the Day

Design a new cover for one of your favourite books. It can be of your favourite part of the book or just a different design.



## WEEK 10: MONDAY

---

### Word Problem of the Day

Trent was playing a board game. He rolled the dice 3 times. The total of all three rolls was 13. Draw at least 3 combinations of numbers that could have come up on his dice.

### Writing Challenge of the Day

Making an inference is like “reading between the lines”. What inference can you make from the following description? **My mom packed a bag with my bathing suit, goggles and a towel. What am I going to be doing?**

---

---

---

---

---

---

---

---

## WEEK 10: TUESDAY

---

### Word Problem of the Day

Figure out what number the ? stands for.

$$7 + ? = 13$$

$$23 - ? = 15$$

$$9 \times 3 = ?$$

$$12 \div ? = 3$$

### Writing Challenge of the Day

Think about the inference you read yesterday. Create your own description for someone going for a sleepover. Remember, don't tell that you are going for a sleepover, but describe it so someone could infer that is what you are doing.

---

---

---

---

---

---

---

---

---

---

## WEEK 10: WEDNESDAY

---

### Word Problem of the Day

Peter read 3 books everyday starting on July 1st. His goal is to read 24 books. What will the date be when he has read 24 books?

### Writing Challenge of the Day

Write a paragraph about something you think you would like to do or be when you get older. Give at least 3 reasons why you want to do this. Make sure to read over your work when you are done to check spelling, capitals, periods and details.

---

---

---

---

---

---

---

---

---

---

## WEEK 10: THURSDAY

---

### Word Problem of the Day

Neil pulls gumballs from a bag. He pulls 3 red gumballs, 4 blue, 6 yellow and 1 green. What is the probability that Neil pulls a blue gumball? Red gumball? Write as a fraction.

### Writing Challenge of the Day

Write 3 synonyms for each of the following words.

Big \_\_\_\_\_

Soft \_\_\_\_\_

Hot \_\_\_\_\_

## WEEK 10: FRIDAY

---

### Word Problem of the Day

Complete the shrinking pattern.

72, 64, 56, \_\_\_\_\_, 40, 32

### Writing Challenge of the Day

What would you do if you won a million dollars? Write a list of 10 things you would do.

---

---

---

---

---

---

---

---

---

---