

Year 4
Home Learning Resources

WEEK 4
Monday, Tuesday and Friday

Week 4 Monday

Inference



*What are these children doing?
Where are they?
How do they feel about what they are doing?
What are they going to do next?
Do these children know each other?*

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Week 4 Friday

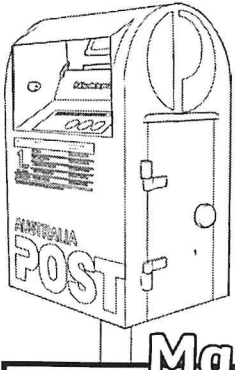
Inference



*What is happening here?
How can you tell that the men are putting in a lot of effort?
Why does the man at the back only have one hand on the rope?
How can you tell that these men belong to a club or group?
What is the weather like?*

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Monday Week 4 Homophones 2



Fill each gap with the correct homophone.

Mail or Male?

The _____ tabby cat had a long tail.

Mr Phillips, our postman, delivers our _____.

The _____ toilet block was out of order.

The lion had a long, golden _____.

Mum drove us down the _____ street of town.

The horse's _____ was silky and soft.

Main or Mane?

The _____ landed smoothly.

Samir likes to eat _____ tasting food.

Can you see those horses running on the _____?

Plane or Plain?

Fair or Fare?

My family enjoyed a day at the _____.

Dad's daily train _____ is \$8.

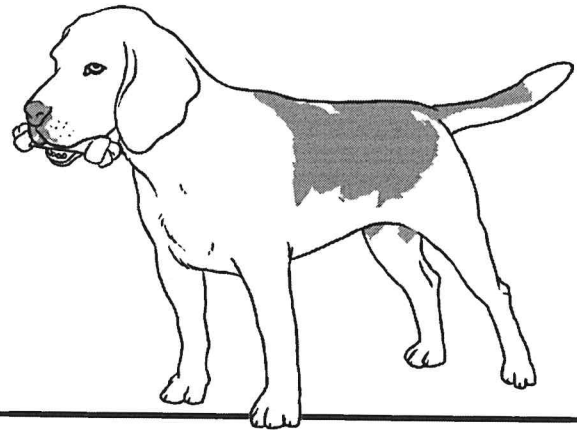
Ling always plays _____ during soccer.

Scene or Seen?

Please do not make a _____!

Thomas didn't want to be _____ sneaking out of bed.

The final _____ of the movie was terrifying!



Lucy was digging to _____ her bone.

Harry baked a _____ cheesecake.

The new puppy liked to _____ toys and dig them up later.

Berry or Bury?

Monday

Jesus Washes the Disciples' Feet



John 13:3-5, 14-15 (For the full story, read John 13:1-17.)

3 Jesus knew that the Father had given him complete power; he knew that he had come from God and was going to God. 4 So he rose from the table, took off his outer garment, and tied a towel around his waist. 5 Then he poured some water into a **washbasin** and began to wash the **disciples'** feet and dry them with the towel around his waist.

14 [Jesus said to the disciples] "I, your Lord and Teacher, have just washed your feet. You, then, should wash one another's feet: 15 I have set an example for you, so that you will do just what I have done for you."

washbasin a bowl for washing
disciple a close follower of Jesus

Understand it!

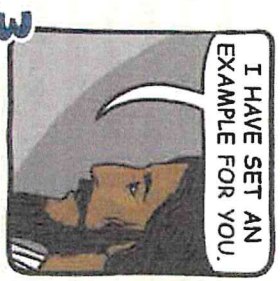
When Jesus lived, people wore sandals and walked on dirt roads. So their feet got very dirty. When people arrived as guests in someone's home, servants would wash their feet. In this Bible story from John, Jesus did a servant's work at the Last Supper. He washed and dried his disciples' feet. Then he told them to do the same for others.

Jesus didn't mean that we should actually wash other people's feet. He meant that we should serve, or help, other people. We should not just expect others to serve us. When we serve others, we show we love them. We show that we love Jesus who lives in everyone. Jesus wants you to help without being asked. He wants you to serve your family and friends who need your help. Can you be a servant like Jesus?

Live It!

Follow Jesus' command to serve others by making service coupons. On one side of a slip of paper, write "Service Coupon." On the other side, write things that you are willing to do for family members. For example, you might write "Good for two room cleanings," or "Good for helping with yard work." Surprise your family. Hand out your coupons today and then show your love in action.

Tell It!

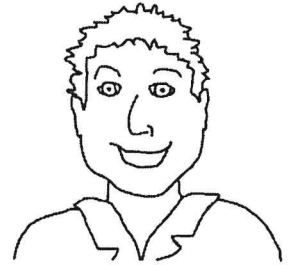


I HAVE SET AN EXAMPLE FOR YOU.

Using the pictures above, retell this story in your own words.

Skill: Add numbers up to 10000

Name: *Monday*



$$\begin{array}{r} 1657 \\ + 2348 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8942 \\ + 9109 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5782 \\ + 1282 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 1952 \\ + 2685 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 1696 \\ + 231 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 1791 \\ + 938 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 288 \\ + 474 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9410 \\ + 347 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7092 \\ + 2432 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5029 \\ + 3574 \\ \hline \\ \hline \end{array}$$

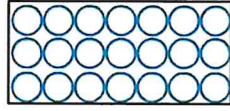
Monday

Area

Name:

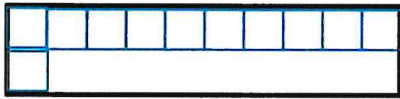
Date:

1. How many circles are used to cover the rectangle?.



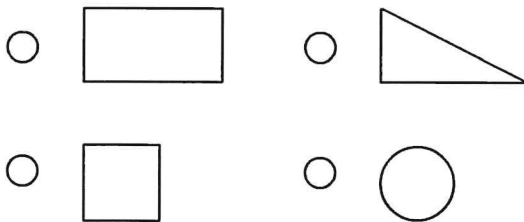
- 15 20
 18 21

2. How many squares are needed to completely cover this shape?

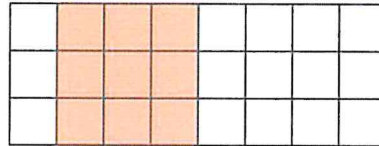


squares are needed to cover this shape.

3. Which shape has the greatest area?



- 6.



= 1 cm²

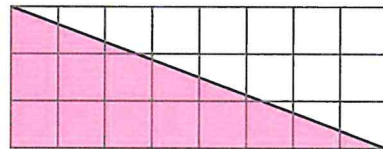
What is the area of the shaded space?

- 3cm² 9cm²
 6cm² 24cm²

7. What is the area of the unshaded space?

- 15cm² 12cm²
 18cm² 24cm²

- 8.



The area of the triangle.

- 8cm² 16cm²
 12cm² 20cm²

- 4.



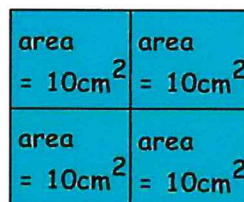
How many orange squares are needed to cover this shape?

- 3 10
 7 12

9. Shape = square Sides = 5cm

area = cm²

- 10.



What is the area of the whole shape?

cm²

5. Which is the correct abbreviation for square metre?

- msq m
 msq² m²

Tuesday

'Window' by Jeanie Baker

<p>Summariser – What was the book about? What happened in the book?</p>	<p>Feeling seeker – How were you feeling while reading the book? Why were you feeling that way?</p>	<p>Image seeker – How did the images tell the story?</p>
<p>Message breaker – What were the messages in the story?</p>	<p>Question asker – What questions do you have when reading the book?</p>	<p>Image breaker – What was the most powerful image and why?</p>

Week 4 Tuesday

Main Idea Guided Reading Skills

Read the following passage and write a statement which gives the main idea of the passage. Can you also write one detail which supports the main idea?

Baking is a popular hobby. It is becoming even more popular as a result of television baking shows which have huge audiences. Baking is easy to do with the right recipe. Many people enjoy baking cakes and biscuits, because there are so many different ideas and flavours to use! Lots of bakers like to share what they have made with their friends and family and find it a relaxing hobby to do at home.

Main Idea Guided Reading Skills

Look at this picture – can you write a statement which gives the main idea of the picture? Can you also write one detail which supports the main idea?



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Tuesday

Homophones Practice

They're, There and Their

Complete these sentences using the correct homophone. The first three have been done for you.

1. "Look at the beautiful rainbow over there!" gasped Lydia.
2. The one with the white fence is their house.
3. Do you think they're hiding?
4. Put the book over _____ on the shelf.
5. _____ bus was running late.
6. The cold wind made _____ teeth chatter.
7. Could they be in _____?
8. Blue Smarties are the best; _____ my favourites.
9. Ava and Lucas put _____ hands up at the same time.
10. Are you sure _____ not real?
11. The new teacher got _____ books in a muddle.
12. I went _____ last summer too!
13. Is _____ a doctor anywhere near?



Homophones Practice

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10. Are you sure _____ not real?
11. The new teacher got _____ books in a muddle.
12. I went _____ last summer too!
13. Is _____ a doctor anywhere near?

Addition Tuesday

Name: _____

Warm Up

$$\begin{array}{r} 1) \quad 658 \\ + \quad 361 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 635 \\ + \quad 846 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 585 \\ + \quad 945 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad \$4.69 \\ + \quad \$7.63 \\ \hline \\ \hline \end{array}$$

1) 586 people attended a local football match. The next week 739 attended. How many people attended the football over the two weeks?

6) Ahmet went shopping for some art equipment. The cost of each item is as follows:
Paintbrushes: \$9.85 Paper: \$8.47
How much will it cost Ahmet to buy the two items?

2) Marley bought some pigs for her pig farm. On Monday she bought 299 sows and on Wednesday she bought 595. What was the total number of sows Marley bought?

7) Mariam counted migrating birds over two days.
Monday: 298 Tuesday: 519
What was Mariam's total count?

3) Rea counted the sheep in each of two paddocks on her farm. In the first paddock there were 305 sheep and 283 sheep in the second. How many sheep did she count in the two paddocks?

8) Isla added up everything she spent on her 2 day holiday.
Day 1: \$366 Day 2: \$449
How much did Isla spend in total?

4) Kirandeep drove two stages on her vacation. In the first stage she drove 185 km and 321 km in the second stage. How many km did she travel?

9) The number of boys and girls that attended a concert is shown below.
Girls: 458 Boys: 437
How many children attended the concert in total?

5) Two buses took students from the school to the park. There were 105 students on bus 1 and 103 students on bus 2. How many students from school went to the park?

10) Sofia went shopping and bought a top for \$128 and a coat for \$527. How much did Sofia spend all together?

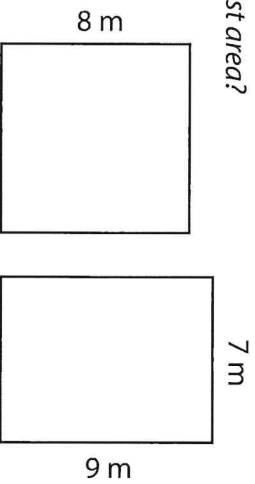
Tuesday

Classroom Capacity

Mrs Brown's classroom is a rectangle. It has a length of 9 m and a width of 7 m. Mr Black's classroom is a square. It has sides of 8 m.

What is the area of each classroom?

Whose classroom has the greatest area?



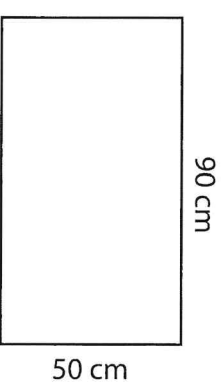
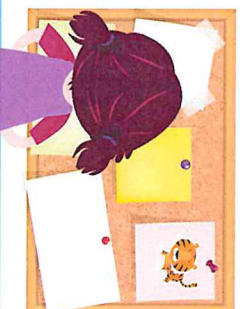
Area and Perimeter Task Cards

MathsWorkbooks.com

Display Board Dilemma

Mila has just bought a rectangular display board for her bedroom. It has a length of 90 cm and a width of 50 cm. Mila would like to put a border of yellow ribbon around the perimeter of her display board.

How many centimetres of yellow ribbon will she need to buy?



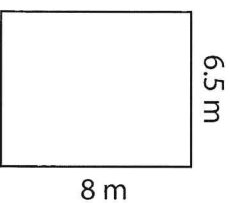
Area and Perimeter Task Cards

MathsWorkbooks.com

Puppy Antics

David has just bought a new puppy. He needs to build a fence around his backyard so the puppy can't run away and get lost. David's backyard is a rectangle. It has a length of 8 m and a width of 6.5 m.

How many metres of fencing does David need to buy?



Area and Perimeter Task Cards

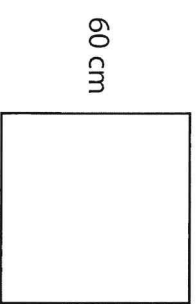
MathsWorkbooks.com

Bad Hair Day?

Emily does her hair every morning using the square mirror on her bathroom wall. The mirror has sides of 60 cm.

What is the perimeter of Emily's mirror?

What is the area of Emily's mirror?



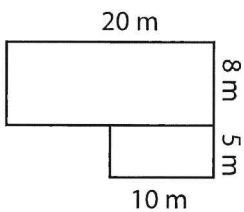
Area and Perimeter Task Cards

MathsWorkbooks.com

Friendly Farmers

Farmer Tom and Farmer Tim own farms next to each other. They both have goats on their farms. Farmer Tom has a large rectangular paddock for his goats with a length of 20 m and a width of 8 m. Farmer Tim has a smaller rectangular paddock for his goats with a length of 10 m and a width of 5 m.

If Farmer Tom and Farmer Tim decide to join their paddocks together, what will the area of the new goat paddock be?



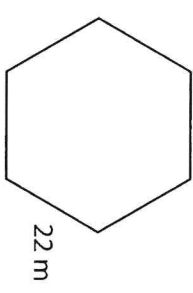
Area and Perimeter Task Cards



Circus Circuit

Last weekend, Imran went to the circus with his family. The big top was in the shape of a hexagon. Before the circus began, Imran and his family walked around the perimeter of the big top.

How many metres did they walk, if each side of the hexagon was 22 m in length?



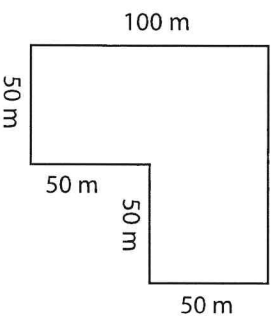
Area and Perimeter Task Cards



Playground Partition

During a heavy thunderstorm, one corner of the square play area at Sunnyside Primary School is almost completely flooded. On Monday morning, the school principal places a large, heavy rope around the part of the playground that isn't flooded, so the children will know where they are allowed to play.

Use the diagram to work out the perimeter and the area of the children's new play space.



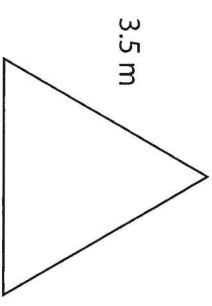
Area and Perimeter Task Cards



Green-thumb

Mrs Green loves triangles; and flowers. She wants to build a flower bed in the middle of her backyard, in the shape of an equilateral triangle.

If Mrs Green plans for her flower bed to have sides of 3.5 m, what will the perimeter be?



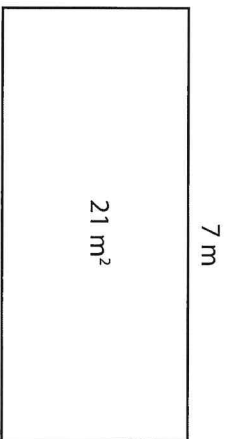
Area and Perimeter Task Cards



Bedroom Bounds

Giovanni's bedroom is a rectangle. Its length is 7 m.

If the area of Giovanni's bedroom is 21 m^2 , what is its width?



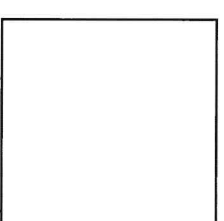
Area and Perimeter Task Cards



Backyard Border

Sammy's dad is laying out new grass in the backyard. The backyard is a square, with sides of 12 m.

What is the area of grass that Sammy's dad will need to buy?



Area and Perimeter Task Cards



Answers

Classroom Capacity

The area of Mrs Brown's classroom is 63 m^2 . The area of Mr Black's classroom is 64 m^2 . Mr Black's classroom is bigger.

Display Board Dilemma

Mila will need to buy 280 cm of ribbon.

Puppy Antics

David will need to buy 29 m of fencing.

Bad Hair Day!

The perimeter of Emily's mirror is 240 cm. The area of Emily's mirror is 3600 cm^2 .

Friendly Farmers

Farmer Tom's paddock has an area of 160 m^2 . Farmer Tim has a paddock with an area of 50 m^2 . Combined they have a paddock with an area of 210 m^2 .

Circus Circuit

Imran and his family walked 132 m.

Playground Partition

The perimeter of the play space is 400 m. The area of the play space is 7500 m^2 .

Green-thumb

Mrs Green's flower bed will have a perimeter of 10.5 m.

Bedroom Bounds

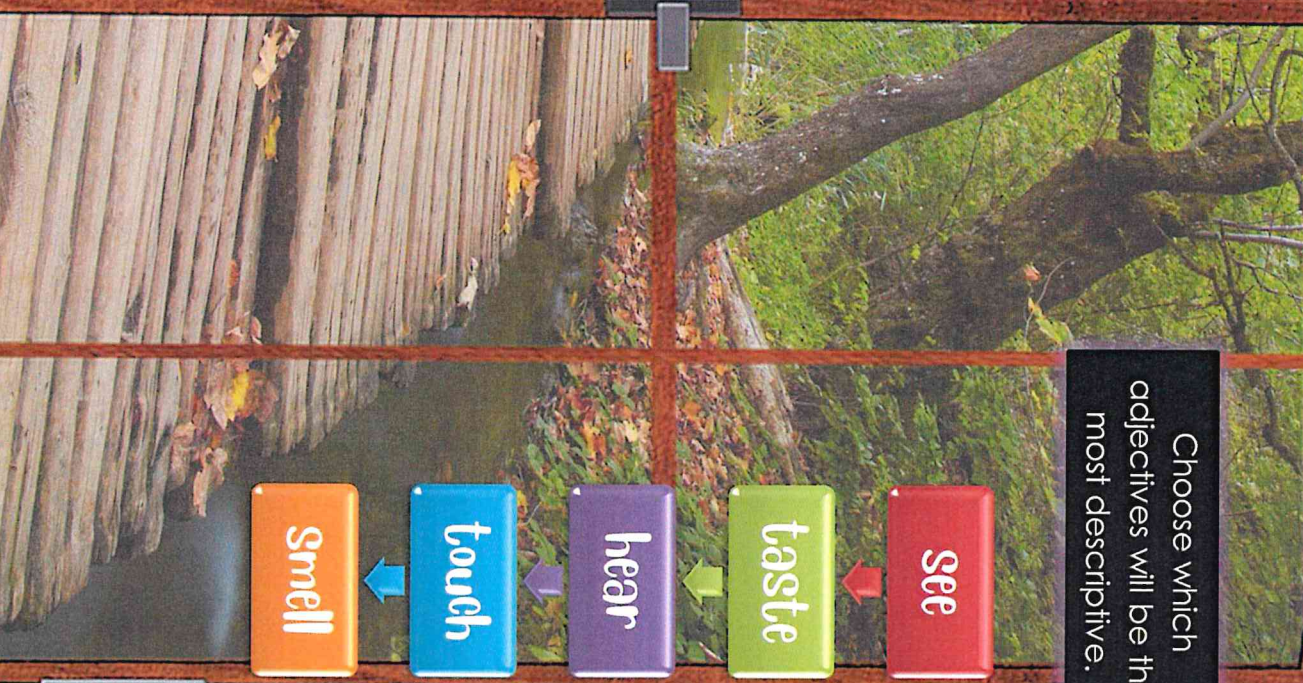
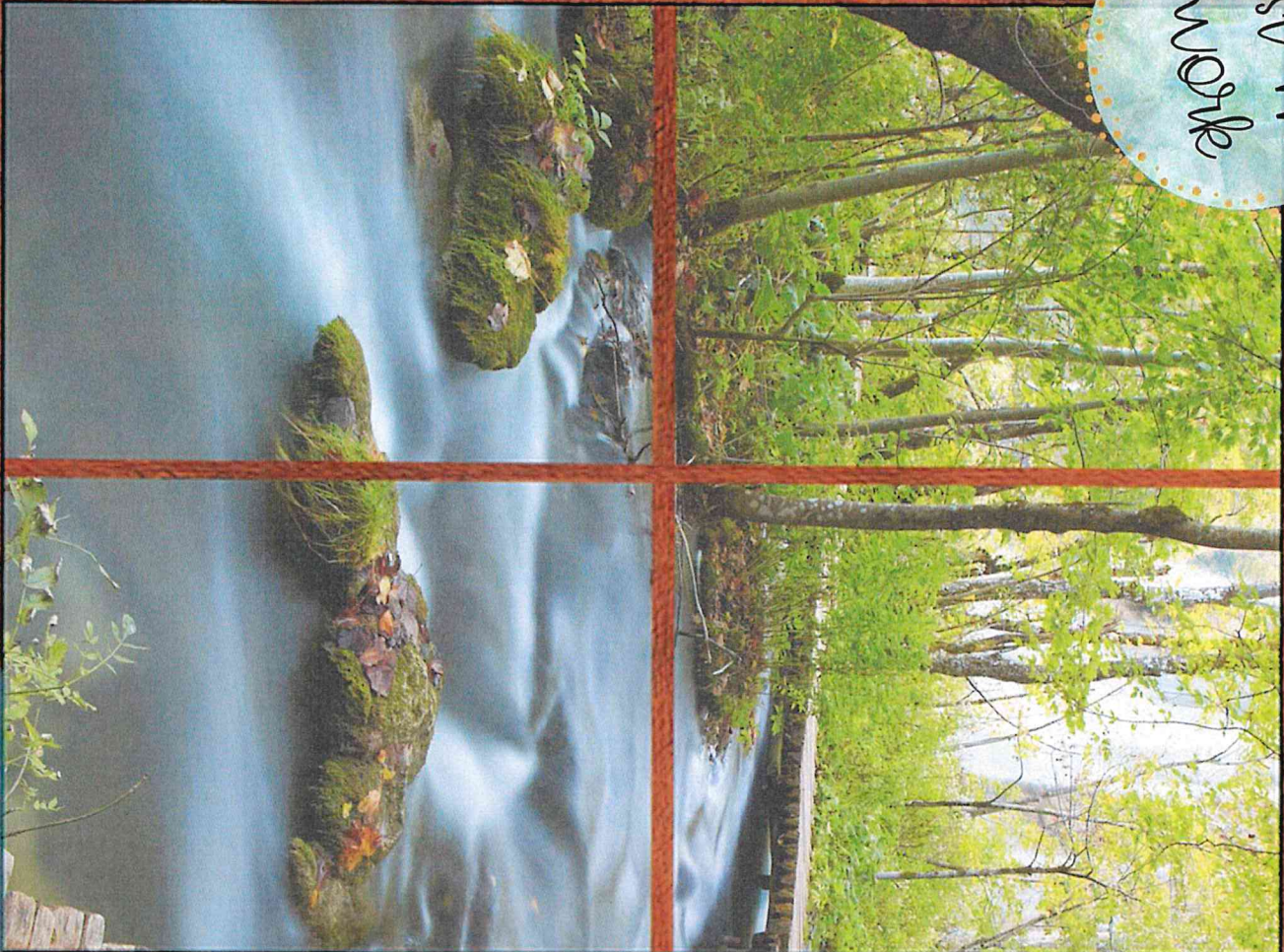
The width of Giovanni's bedroom is 3 m.

Backyard Border

Sammy's dad will need to buy 144 m^2 of grass.

How many adjectives can you use to describe what this looks like out your window?

Just me
work



Choose which adjectives will be the most descriptive.

see

taste

hear

touch

smell

Challenge:

Can you think of 3 synonyms for your favourite adjectives?

see

taste

hear

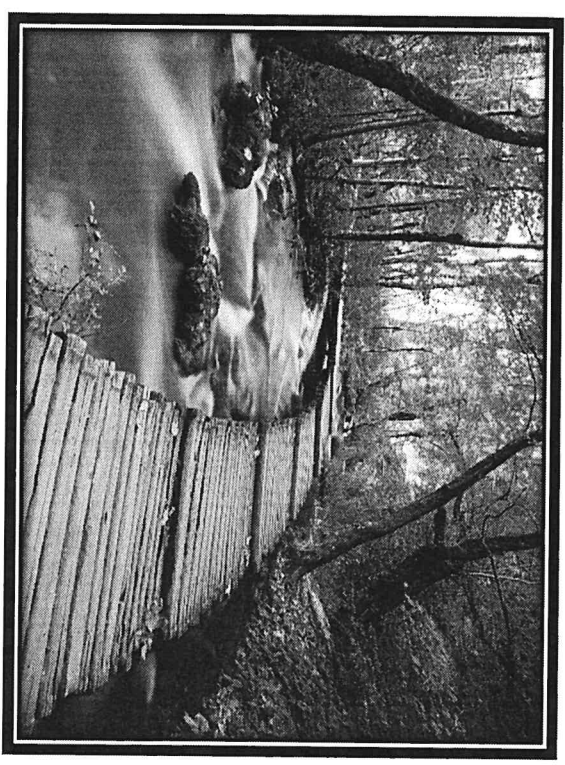
touch

smell

Highlight the words that you will use.

Hear

Blank space for writing notes related to the 'Hear' sense.



Touch

Blank space for writing notes related to the 'Touch' sense.

Taste

Blank space for writing notes related to the 'Taste' sense.

See

Blank space for writing notes related to the 'See' sense.

Smell

Blank space for writing notes related to the 'Smell' sense.

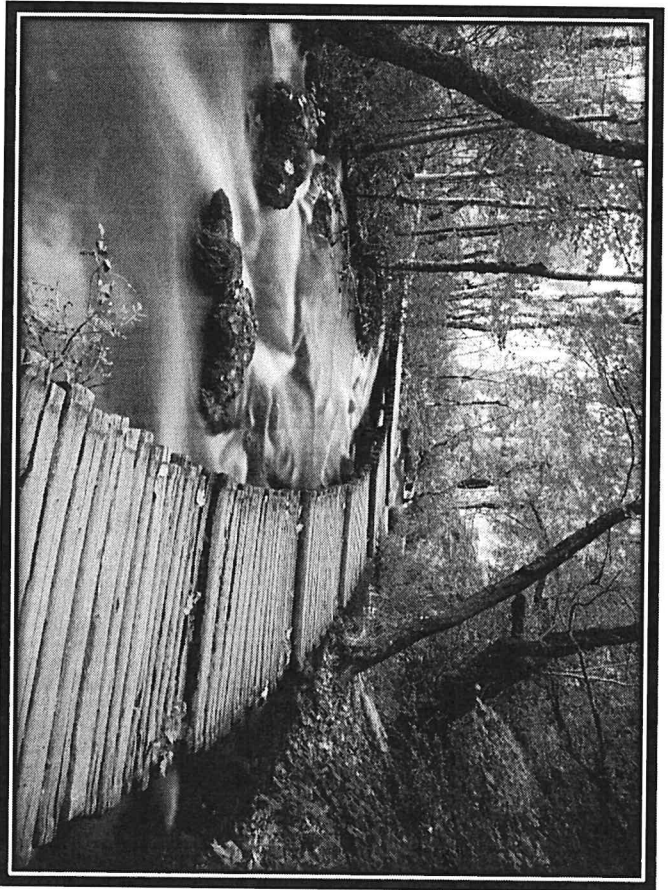
An **adjective** is a word that **describes** an animal, person, thing, or even a thought. Adjectives include words that describe what something looks like and what it feels like to touch, taste, or smell.

Name _____

Date: _____

List your adjectives.

Opening Sentence



Synonyms for my favourite adjectives

Adjective.

Adjective.

Challenge: Can you think of 3 synonyms for 2 of your favourite adjectives?



Friday

Homophones: two, too, to

These three words are often misspelled or used incorrectly.

Here are some examples of two, too and to:

I am going **to** the movies.

It is **too** wet to play outside!

Can I come along **too**, please?

There were **two** fish in the bowl.

Complete the sentences using the correct homophone.

There were _____ cookies left in the jar.

I usually go _____ my aunt's house on the weekend.

I didn't need my coat today as it was _____ hot.

I can paint well but I am good at drawing _____.

I like going _____ the park with my friends.

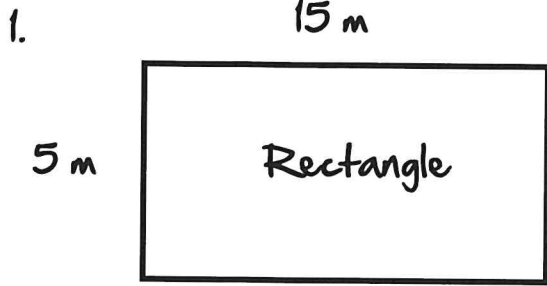
Can we take _____ presents _____ the party?

I am full because I ate _____ much!

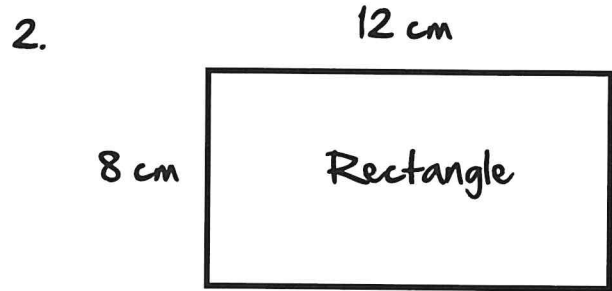
I have _____ cats and one dog.

AREA - Rectangles

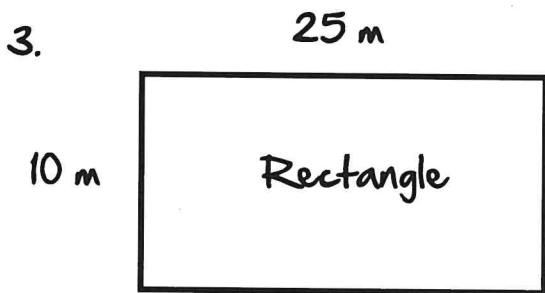
Friday



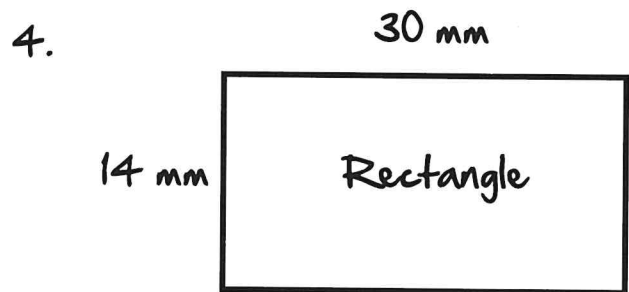
Formula _____
= _____
= _____



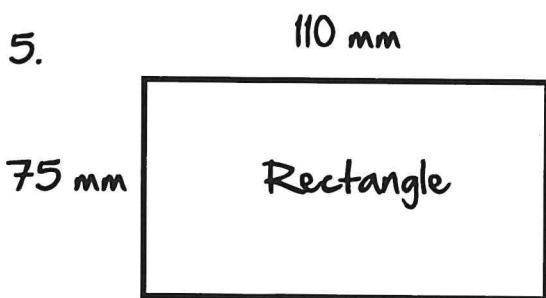
Formula _____
= _____
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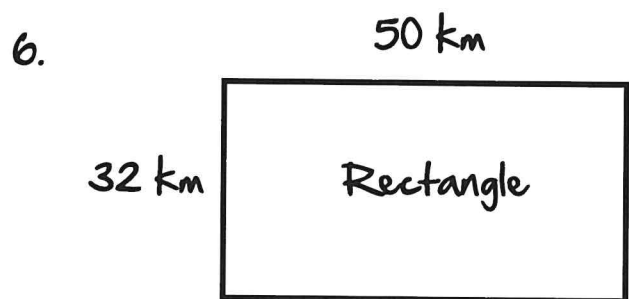
Formula _____
= _____
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Formula _____
= _____
= _____



Formula _____
= _____
= _____



Formula _____
= _____
= _____

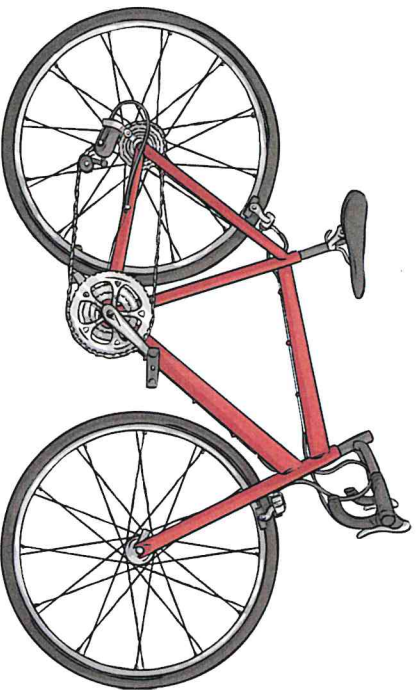
Friday

Two Step Addition and Subtraction Word Problem Challenge Cards



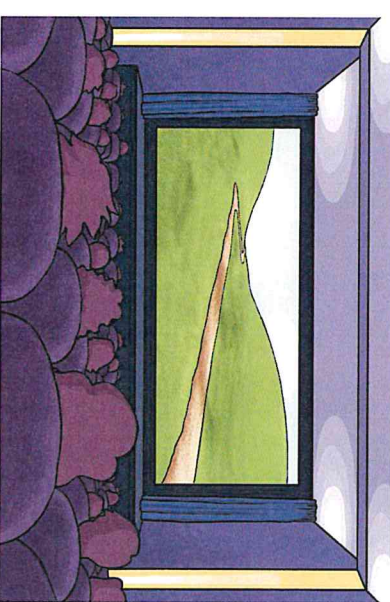
Two Step Addition and Subtraction Word Problem

Mia is saving for a new bike that costs \$286. If she already has \$39 and is then given \$59 for her birthday, how much more does she need to save?



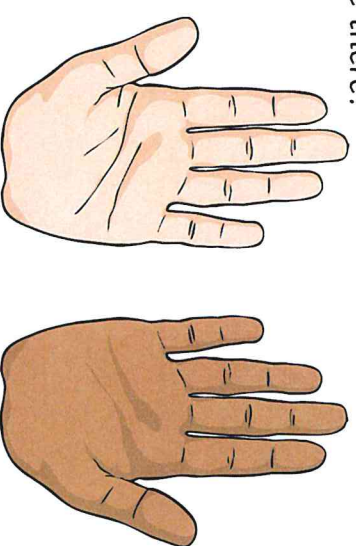
Two Step Addition and Subtraction Word Problem

A movie theatre has 700 seats and is showing the latest blockbuster. If 113 adults and 276 children come to see the movie, how many seats are left empty?



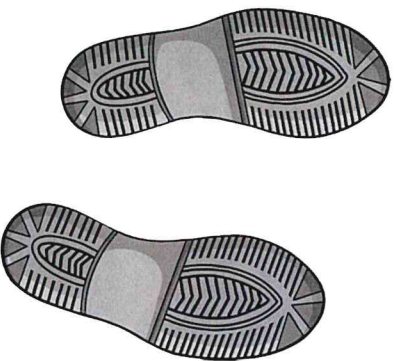
Two Step Addition and Subtraction Word Problem

A school decided to work out how many were left or right handed students there are. The school has 900 students, 687 were right handed and 174 were left handed, the rest could use either hand (ambidextrous). How many ambidextrous students were there?



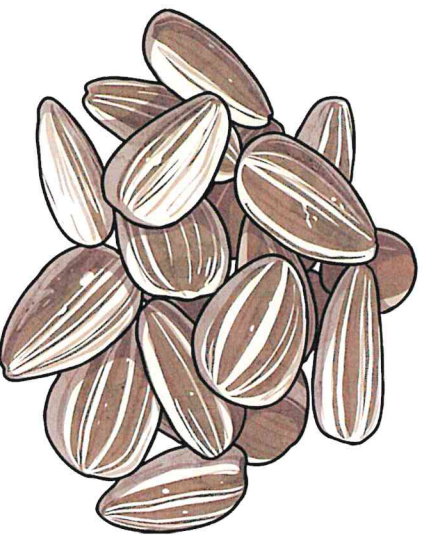
Two Step Addition and Subtraction Word Problem

Oliver is doing a walk-a-thon on Saturday where he needs to take 875 steps each hour. If he decides to spend some time playing a video game and only walks 323 steps one hour, how many steps should he take to catch up in the next hour?



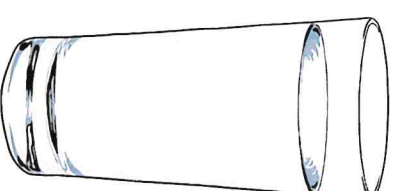
Two Step Addition and Subtraction Word Problem

A school garden has 2036 seeds to plant. So far they have already planted 1564 and today they planted another 57. How many seeds are left?



Two Step Addition and Subtraction Word Problem

Ava and Chris are trying to drink more water. Chris drinks 1485ml each day and Ava drinks 1760ml each day. If Chris drinks an extra 217ml glass today, how much less water has he had than Ava?



Two Step Addition and Subtraction Word Problem

Answers

1. $700 - (113 + 276) = 311$ Empty Seats
2. $\$286 - (\$39 + \$59) = \188 more to save
3. $900 - (687 + 174) = 39$ ambidextrous people
4. $(875 - 323) + 825 = 1427$ steps
5. $1760\text{ml} - (1485 + 217\text{ml}) = 58\text{ml}$ less
6. $2036 - (1564 + 57) = 415$ seeds