



Name: _____ Class: _____

Complete the calculation.

1 $5 \times 6 =$ 30

2 $6 \times 2 =$ 12

3 $3 \times 6 =$ 18

4 $7 \times 6 =$ 42

5 $10 \times 6 =$ 60

6 $4 \times 6 =$ 24

7 $11 \times 6 =$ 66

Find the missing number in the calculation.

8 $6 \times$ 1 $= 6$

9 9 $\times 6 = 54$

10 4 $\times 6 = 24$

11 7 $\times 6 = 42$

12 $6 \times$ 6 $= 36$

13 $6 \times$ 8 $= 48$

14 $6 \times$ 12 $= 72$

Challenge:

Use $6 \times 10 = ?$ to work out $6 \times 20 = ?$





Name: _____ Class: _____

Answer these multiplication questions.

- | | | |
|-----------|--|---|
| 1 | Granny's chocolate brownies cost 60p each.
How much will 9 chocolate brownies cost? |  £5.40  |
| 2 | A carton of orange juice costs 80p.
How much will it cost Granny to buy 6 cartons? |  £4.80  |
| 3 | A packet of potato cakes costs 95p.
How much will it cost Granny to buy 5 packets? |  £4.75  |
| 4 | A tin of tuna costs 78p.
How much will it cost Granny to buy 4 tins? |  £3.12  |
| 5 | Granny's bag of brown rice cost £1.50.
How much will 3 bags cost? |  £4.50  |
| 6 | Granny's jar of olives cost £1.25. How
much will 4 jars cost? |  £5  |
| 7 | A box of 12 eggs cost £2.45.
How much will it cost Granny to buy 3 boxes? |  £7.35  |
| 8 | A carton of blueberries costs £3.29.
How much will it cost Granny to buy 2 cartons? |  £6.58  |
| 9 | Granny's jar of special honey costs £4.99.
How much will 3 jars cost? |  £14.97  |
| 10 | A bag of dog food costs £6.98.
How much will it cost Granny to buy 4 bags? |  £27.92  |

Think of your own multiplication question, using money, for a friend to answer.

Accept all reasonable responses



Name: _____ Class: _____

Read the questions and select the correct answers.

- 1 Select the numbers that are multiples of 7 from the list below.

28

33

35

56

58

63

- 2 Select the numbers that are multiples of 25 from the list below.

105

125

135

175

225

275

- 3 Select the numbers that are multiples of 6 from the list below.

42

60

82

90

109

114

- 4 Select the numbers that are multiples of 9 from the list below.

36

48

54

64

81

126

- 5 What temperature is 8 degrees lower than 4 degrees Celsius?

- 4 degrees.

- 6 What temperature is 12 degrees lower than 2 degrees Celsius?

- 10 degrees.

- 7 What temperature is 15 degrees lower than 6 degrees Celsius?

- 21 degrees.

- 8 What temperature is 17 degrees lower than 11 degrees Celsius?

- 6 degrees.

Order these numbers from the smallest to the largest.

- 9 What is the second largest number?

1,684

1,974

5,862

8,356

2,142

5,598

- 10 What is the third largest number?

2,684

2,636

2,714

1,682

3,695

3,248

- 11 What is the second largest number?

7,651

2,483

4,234

2,679

2,921

3,473

- 12 What is the third largest number?

8,346

7,365

8,365

7,125

8,965

8,125



Name: _____ Class: _____

Round these numbers

13 Round this number to the nearest 10

$1,248 = \underline{1,250}$

14 Round this number to the nearest 100

$3,367 = \underline{3,400}$

15 Round this number to the nearest 1000

$5,687 = \underline{6,000}$

16 Round this number to the nearest 100

$125,847 = \underline{125,800}$

Look at these four digit cards.

17 What is the largest number that can be made?

2	6	1	9
---	---	---	---

$= \underline{9,621}$

18 What is the smallest number that can be made?

9	4	6	5
---	---	---	---

$= \underline{4,569}$

19 What is the smallest number that can be made?

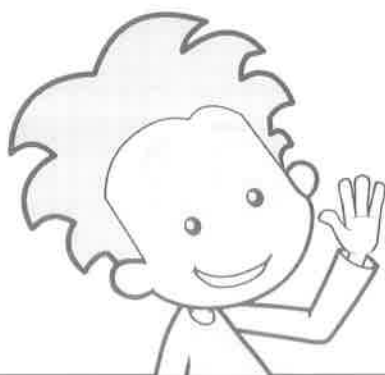
8	2	6	7
---	---	---	---

$= \underline{2,678}$

20 What is the largest number that can be made?

3	4	2	9
---	---	---	---

$= \underline{9,432}$





Name: _____

Class: _____

Put the following numbers in order from the largest to the smallest.

	Largest					Smallest
1	1,098	6,058	3,658	5,164	4,865	2,064
	6,058	5,164	4,865	3,658	2,064	1,098
2	1,584	1,065	1,325	2,581	2,845	2,948
	2,948	2,845	2,581	1,584	1,325	1,065
3	5,849	5,231	5,164	6,821	6,302	6,345
	6,821	6,345	6,302	5,849	5,231	5,164
4	9,648	9,354	9,745	9,321	9,654	9,987
	9,987	9,745	9,654	9,648	9,354	9,321
5	7,051	7,098	7,015	7,007	7,654	7,099
	7,654	7,099	7,098	7,051	7,015	7,007
6	8,987	8,654	8,321	8,789	8,456	8,123
	8,987	8,789	8,654	8,454	8,321	8,123
7	2,369	2,258	2,147	2,963	2,852	2,741
	2,963	2,852	2,741	2,369	2,258	2,147
8	6,023	6,451	6,584	6,541	6,598	6,078
	6,598	6,584	6,541	6,451	6,078	6,023



Name: _____ Class: _____

9

Look at these four digits.

Make all the four digit numbers that you can from these numbers.

There are 24 to find.

Write them in order from the largest, to the smallest.

The first one and the last one have been done for you.

7 2 9 3

9,732	9,723	9,372	9,327	9,273	9,237
7,932	7,923	7,392	7,329	7,293	7,239
3,972	3,927	3,792	3,729	3,297	3,279
2,973	2,937	2,793	2,739	2,397	2,379

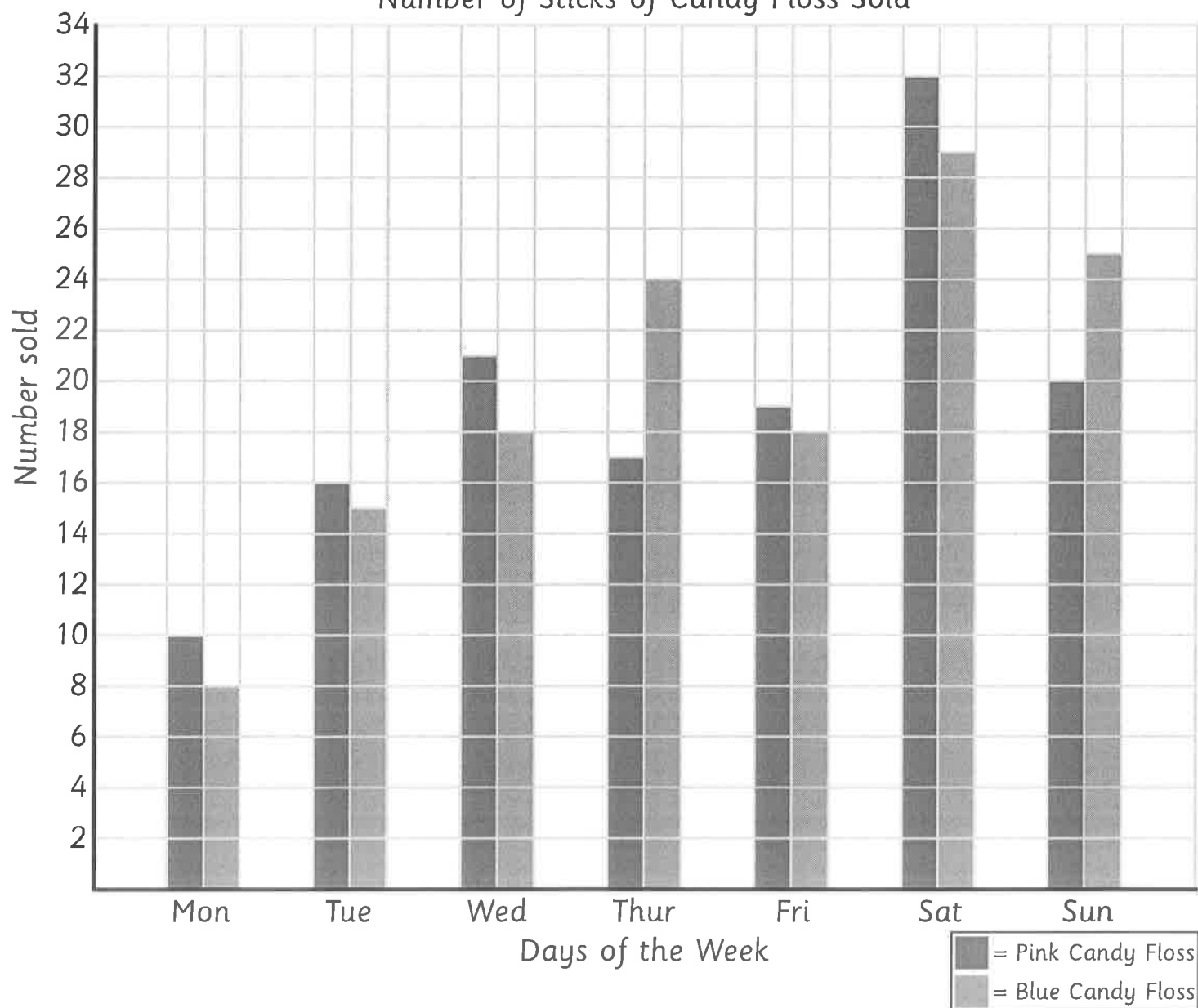




Name: _____ Class: _____

Look at the bar chart and answer the following questions.

Number of Sticks of Candy Floss Sold



- 1 How many sticks of pink candy floss were sold on Monday? 10
- 2 How many sticks of blue candy floss were sold on Tuesday? 15
- 3 How many sticks of candy floss were sold on altogether on Monday? 18
- 4 How many sticks of pink candy floss were sold altogether at the weekend? 52
- 5 How many sticks of blue candy floss were sold from Tuesday to Thursday? 57



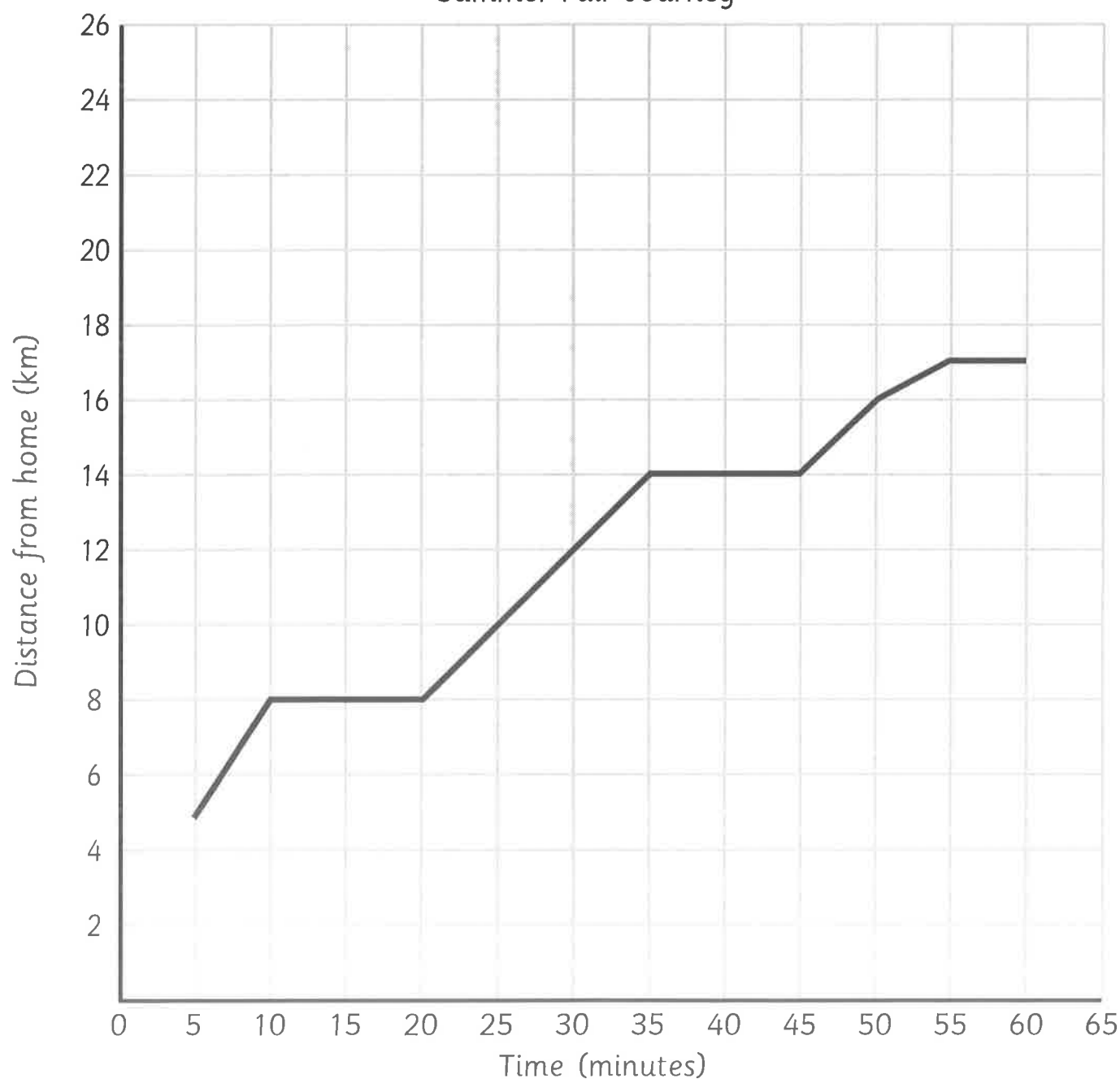
Name: _____ Class: _____

6 How many sticks of pink candy floss were sold on Friday and Monday? 29

7 How many sticks of candy floss were sold altogether on Thursday? 41

Use the data in the table below to create your own the line graph.

Summer Fair Journey



Time (minutes)	5	10	15	20	25	30	35	40	45	50	50	60
Distance (km)	5	8	8	8	10	12	14	14	14	16	17	17



Name: _____

Class: _____

Complete the sequences.

1	$\frac{38}{100}$	$\frac{48}{100}$	$\frac{58}{100}$	$\frac{68}{100}$	$\frac{78}{100}$	$\frac{88}{100}$	$\frac{98}{100}$
2	$\frac{65}{100}$	$\frac{64}{100}$	$\frac{63}{100}$	$\frac{62}{100}$	$\frac{61}{100}$	$\frac{60}{100}$	$\frac{59}{100}$
3	$\frac{97}{100}$	$\frac{96}{100}$	$\frac{95}{100}$	$\frac{94}{100}$	$\frac{93}{100}$	$\frac{92}{100}$	$\frac{91}{100}$

Select the equivalent fractions.

- 4** Select the fraction that is the same as $\frac{5}{10}$
 $\frac{5}{100}$, $\frac{50}{100}$, $\frac{15}{10}$, $\frac{15}{100}$, $\frac{55}{100}$, $\frac{55}{10}$
- 5** Select the fraction that is the same as $\frac{70}{100}$
 $\frac{7}{100}$, $\frac{77}{100}$, $\frac{17}{10}$, $\frac{17}{100}$, $\frac{7}{10}$, $\frac{70}{1000}$
- 6** Select the fraction that is the same as $\frac{60}{100}$
 $\frac{66}{100}$, $\frac{6}{100}$, $\frac{6}{10}$, $\frac{16}{100}$, $\frac{16}{10}$, $\frac{66}{10}$

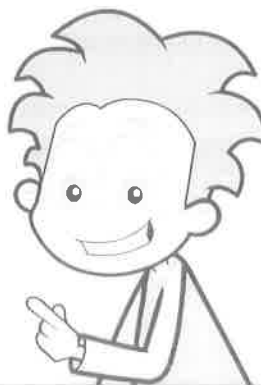
Place the correct symbol into the number sequence.

<

>

=

- 7** $\frac{3}{10}$ > $\frac{20}{100}$
- 8** $\frac{4}{100}$ < $\frac{4}{10}$
- 9** $\frac{9}{10}$ = $\frac{90}{100}$



- 10** $\frac{70}{100}$ = $\frac{7}{10}$
- 11** $\frac{50}{100}$ > $\frac{4}{10}$
- 12** $\frac{8}{10}$ > $\frac{70}{100}$



Name: _____ Class: _____

Read the following money problems carefully.
Then answer the questions.

- 1** Stig has spent £1.55 on breakfast oats and £1.25 on honey.
How much does he have left to spend from £5.00? £2.20
- 2** Klara is weighing some ingredients from the deli. She has 57g of olives. She adds 89g of olives. Then she realises she has added too much, and takes out 32g.
How many grams of olives does she have in total? 114g
- 3** Manu has £12. He has spent £2.53 on cheese and £1.16 on bread.
How much does he have left to spend? £8.31
- 4** Granny is weighing some Brussel sprouts. She needs 750g. She started with 330g, and added another 153g.
How many more grams of Brussel sprouts does Granny need? 267g
- 5** The queue for Customer Services is 348cm. More people join and it increases by 453cm. Some people decide to leave the queue, and it reduces by 162cm.
What is the length of the queue? 639cm
- 6** There are some more parking spaces being added to the car park. The length of the car park needs to be increased by 3,500cm. On Thursday, the workmen laid 1,500cm of tarmac. On Friday, another 1,250cm was laid.
How much more tarmac is needed to be laid? 750cm
- 7** The length of the dairy fridge is 786cm. It is being increased by 259cm. The whole aisle that has the fridges in, is 2,500cm long, how much of the aisle is left for the meat fridge? 1,455cm
- 8** Some new shelving is being added. The top shelf needs to be 1,500cm from the floor. So far, Stig has built 650cm on to the shelves that are already 650cm high.
How much more shelving needs to be added? 200cm
- 9** Granny has parked her car 1,200cm away from the supermarket door. She walked 350cm before she realised she had forgotten her handbag. She walked back to the car to collect it, and then walked back to the shop.
How far did she walk in total? 1,900cm
- 10** Klara spends £15.30 on all her groceries. She had to go back because she forgot carrots. The carrots cost 79p, and she left the shop with £3.91.
How much money did she have to begin with? £20

Can you write a two-step word problem of your own, for your friend to answer on the back of this sheet?



From All Sides

Activity Sheet: Answer Sheet

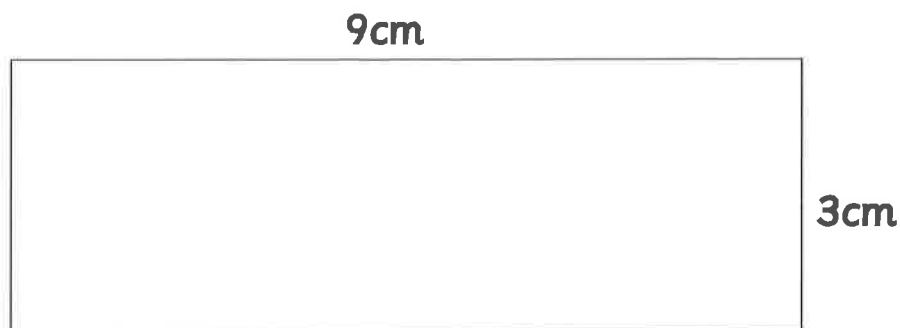


EducationCity

Name: _____ Class: _____

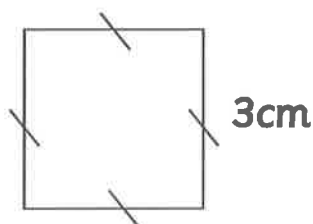
Use your knowledge of squares and rectangles to find the perimeter of these shapes in centimetres.

1.



Perimeter = 24cm

2.



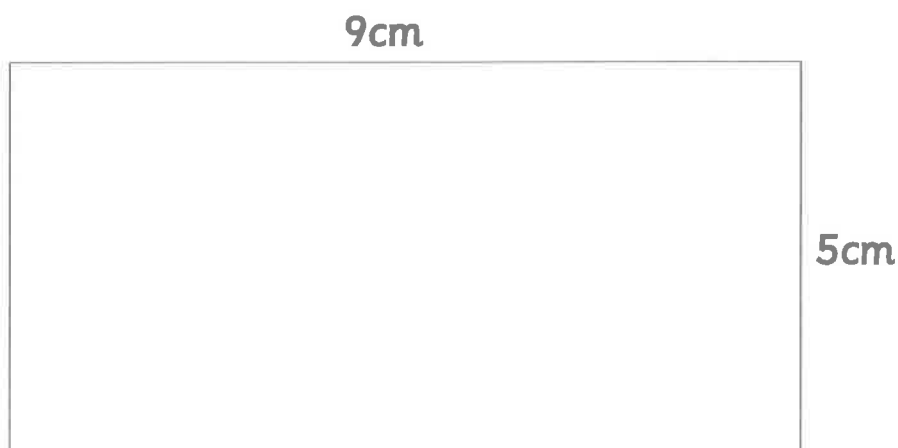
Perimeter = 12cm

3.



Perimeter = 12cm

4.



Perimeter = 28cm

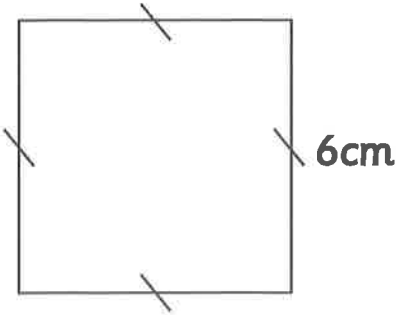


From All Sides

Activity Sheet : Answer Sheet

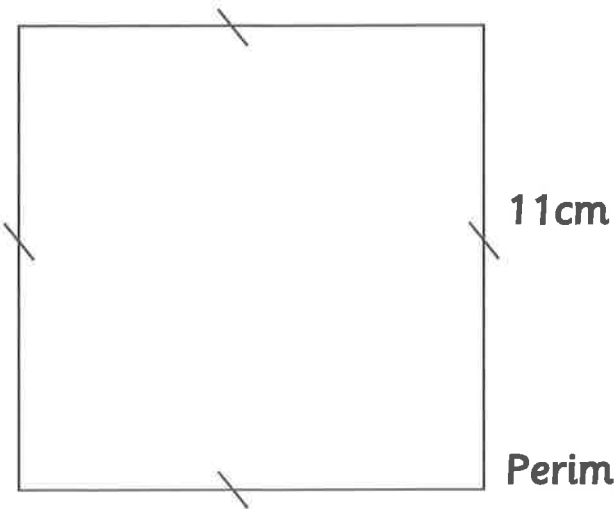
Name: _____ Class: _____

5.



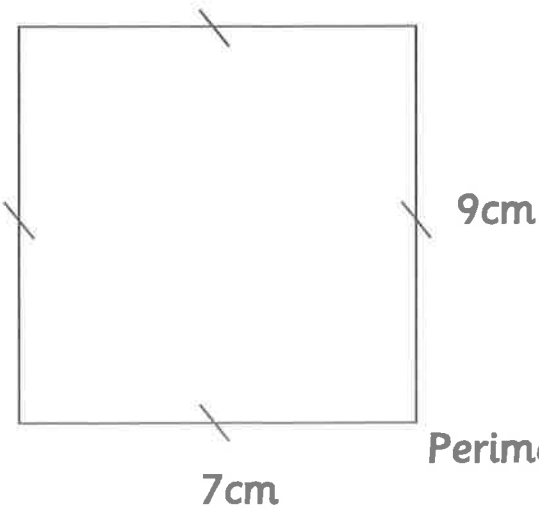
Perimeter = 24cm

6.



Perimeter = 44cm

7.



Perimeter = 36cm

7cm

8.



Perimeter = 26cm



From All Sides

Activity Sheet : Answer Sheet

Name: _____ Class: _____

Each of these squares are the same size. Find the perimeter of the combined shapes.

9.

3cm



Perimeter = 18cm

10.

5cm



Perimeter = 40cm

11.

10cm

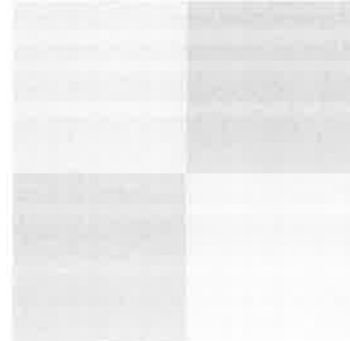


Perimeter = 100cm

12.

8cm

8cm



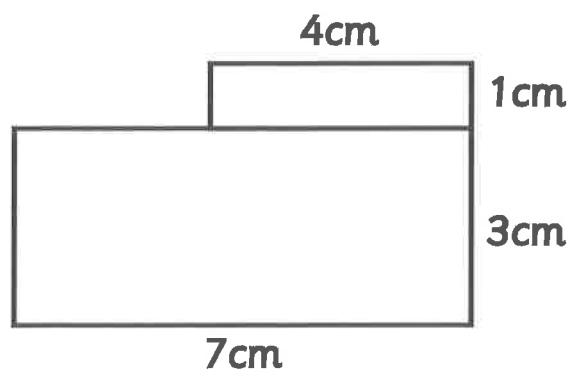
Perimeter = 64cm



Name: _____ Class: _____

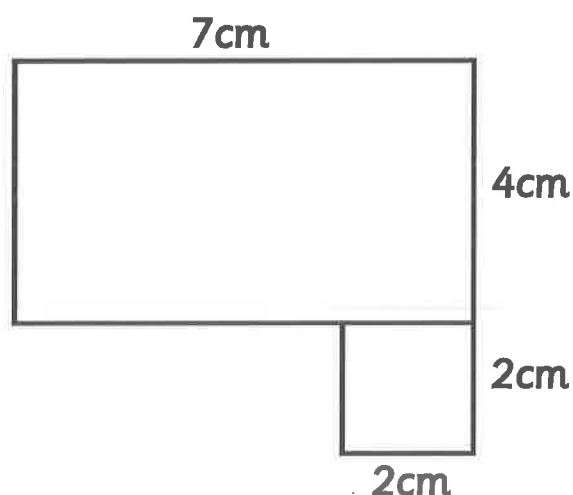
These 2 rectangles form a combined shape. What is the perimeter of this new combined shape in centimetres?

17.



Perimeter = 22cm

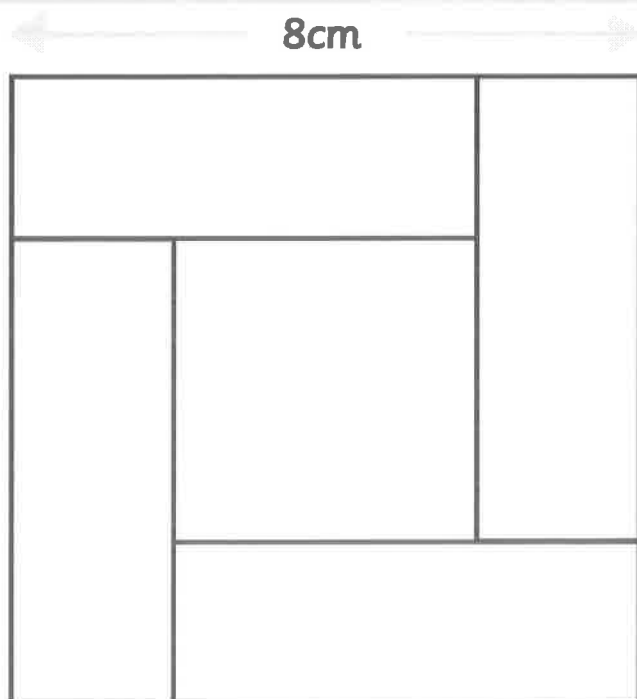
18.



Perimeter = 26cm

Challenge yourself:

9.



Perimeter = 16cm

The rectangular tiles here are three times as long as they are wide.
What is the perimeter of the centre square?



Perfect Prefixes Part 1

Activity Sheet : Answer Sheet

Name: _____ Class: _____

Select the correct prefix.

1. Manu was not looking forward to sorting his desk: it was very **untidy**
~~intidy~~ / untidy / ~~imtidy~~
2. Stig loved the **irreplaceable** photo of him and his grandma.
~~ilreplaceable~~ / ~~imreplaceable~~ / irreplaceable
3. After a huge wave, Meg had to **rebuild** her sandcastle.
~~misbuild~~ / ~~unbuild~~ / rebuild
4. Sten checked because he thought he had **misunderstood** the homework
~~ununderstood~~ / ~~disunderstood~~ / misunderstood
5. When Klara got home, she was going to **redraw** the creature from the book they were reading in class.
redraw / ~~undraw~~ / ~~indraw~~
6. The newspaper article **inaccurately** reported the time of the school fair.
~~unaccurately~~ / inaccurately / ~~imaccurately~~

Write in the correct prefix.

7. It was **un**lucky, thought Meg, that her team had lost the match.
8. Manu was confused, so Meg explained, "The Greek Gods were **im**mortal and people thought that they lived forever."



Perfect Prefixes Part 1

Activity Sheet : Answer Sheet

EducationCity

Name: _____ Class: _____

Write in the correct prefix.

9. Stig was giggling at the newspaper mis print, "The hedgehog had pickles all over it."
10. On the windiest day of the year, Stig's hat was insecure and it blew off, rolling down the street.
11. The card arrived, but the writing inside was il legible, and Sten had no idea who it was from.
12. The people look very funny on the Internet, when you re wind the video.

Which prefix can be added to the root word?

il

un

mis

in

dis

im

- | | | |
|-----------------------|--------------------------|------------------------|
| 13. <u>mis</u> behave | 14. <u>un</u> believable | 15. <u>im</u> possible |
| 16. <u>il</u> legally | 17. <u>in</u> expensive | 18. <u>mis</u> spell |
| 19. <u>im</u> perfect | 20. <u>un</u> able | 21. <u>dis</u> loyal |
| 22. <u>un</u> wanted | 23. <u>un</u> cover | 24. <u>dis</u> cover |



Name: _____ Class: _____

Read the sentences. Add 'a' or 'an' to complete the sentence.

- 1 There was an arrow on the ground.
- 2 They wanted to use an apple for the target.
- 3 There was a gatehouse next to the castle.
- 4 There was an axe mounted on the wall.
- 5 The armourer found an extra sword.
- 6 The kitchen needed a new oven.
- 7 They saw a crossbow in the armoury.
- 8 There was a watchman at the top of the tower.
- 9 The King spotted an eel in the lake.
- 10 They looked carefully for a point of entry.



Look through the book you are reading. Can you find any sentences with examples of 'a' or 'an' before a word beginning with a consonant or a vowel? Write them down.

Accept all reasonable responses



Name: _____ Class: _____

Write the correct spelling of the missing word in the sentence.

- 1 Just before the _____ last night, they heard a police siren.

accident

acident

aciddent

- 2 "I've made _____ cakes to feed a whole school," declared Dad.

enuf

enogh

enough

- 3 "I don't _____ you," said Klara to Manu.

beleeve

bleive

believe

- 4 He waited until he was _____ the coast was clear.

certin

certain

certan

- 5 Granny taught Stig how to _____ the egg white from the yolk.

separate

seperate

separite

- 6 It took Stig ages to _____ how to dive into a swimming pool.

learn

leern

lern

- 7 She was above average _____, and was taller than most of the girls in her class.

height

hieght

hite



Name: _____ Class: _____

8 Klara took _____ care when icing the cakes.

speceal

special

speshal

9 Sten put his hand up to _____ the question.

anser

anseer

answer

10 Emma rode her _____ along the pavement.

bicicle

bicycle

bycicle

Fill in the gaps from this passage, with the words from the list below.
Be careful to copy the spellings correctly.

**caught, through, surprise, although, accidentally, various, position,
possession, occasionally, therefore**

Klara and Stig were playing with a ball in the garden.

"You should have _____ that!" shouted Klara to Stig, as the ball
went _____ the open back door, into the kitchen. Granny dropped
a plate in _____. She was cross, _____ she knew Klara
and Stig had only done it _____. Klara had to crawl on the floor
to pick up all the _____ bits of plate that had smashed. She pulled
herself back up to standing _____, when she had all the broken
bits of plate back in her _____. It was a plate Granny only used
_____, _____ she wasn't too upset.



Name: _____ Class: _____

Read the text extracts and answer the questions.

Growing in the middle of the bare field was a single red rose, it grew tall and proud in solitude. Nothing had grown on the land for as long as they could remember. As they approached the rose, they noticed that it was giving off a warm glow like nothing they had ever seen before. "Be careful, Tom," Sally whispered cautiously, "I don't think you should touch it."
"It's ok," Tom replied, slowly walking forwards.

1 Predict what happened next.

Reference made to Tom touched the rose.

The man in the moon looked down on the group of friends trekking through the forest. He was out earlier than usual but he knew they were in danger. They were heading straight for the creek; it was dark and they would not see the drop. The clouds were drawing in; he could try to convince the clouds to slow down so he could shine a little brighter and warn the friends in time but the clouds were being particularly difficult this week. Claudia, a wisp of a cloud, glided over and asked lazily, "Why are you so tense, man in the moon?"
He explained the situation and asked for her help. "Sure thing," she replied, "leave it with me." Claudia floated off towards the other clouds.

2 Predict what happened next.

Reference made to the clouds moving after being spoken to by Claudia, the man in the moon is able to shine brightly and the friends were able to see the drop.

As they walked into the room, they saw it. It was impossible to miss. Maybe because the description was etched in their memory and were aware of its importance or maybe because it was an object of such beauty that, no one could fail to see it. They walked over to the painting; it hung on the wall in all its glory. Lizzie took out the overlay; if it did not align correctly, they would not be able to decipher the code. They were limited for time; the raiders had been hot on their heels the entire journey. As Lizzie found the overlay in her bag, Ben stood watch by the door. Lizzie held the overlay up against the painting but as she did, she noticed the overlay was damaged; she would need more time to work it out. Suddenly Ben shouted, "Quick Lizzie, hide!"



Name: _____ Class: _____

Read the text extracts and answer the questions.

3 Why do you think Ben shouted to Lizzie to hide?

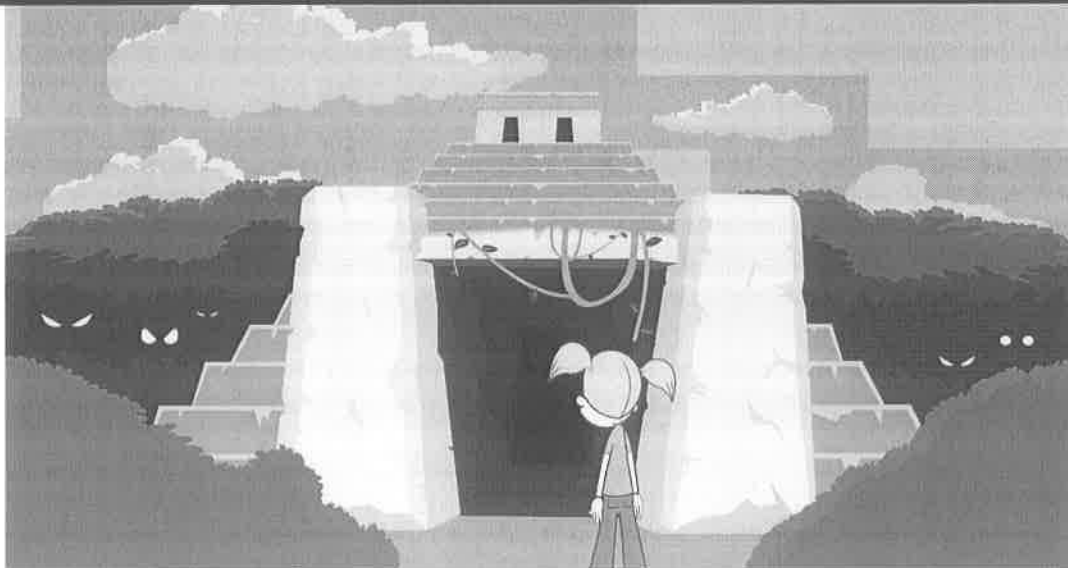
Reference made to the raiders arriving and looking for Lizzie and Ben.

It looked like the bubbles were coming from the ground. Why would bubbles be coming from the ground? Klara thought her eyes were playing tricks on her. She walked over to the hole and sure enough, there was a hole in the middle of the field with bubbles floating out from the center. Klara looked round to see if anyone else was there and could offer an explanation but she was alone. She edged closer to the hole, as she did so she heard a tiny voice shouting for help.

4 Predict what happened next.

Reference made to Klara going closer to the hole and discovering who the voice belongs to.

Look at the picture and discuss the questions with a partner.



- 1** Describe the scene.
- 2** How does the scene make you feel?
- 3** How would you describe the sprites?
- 4** If you were the girl, what would you do?
- 5** What will happen next?



Name: _____ Class: _____

The picture below shows a tree house in the forest. Imagine this is the setting for your story. Plan the language you will use to describe the setting. Remember to use lots of adjectives and adverbs that appeal to the senses.



Accept any suitable answers. Suggestions below.

1. What can you see in your setting?

rickety, rope bridge

enormously tall trees

enchanted, wooden tree house

lush, green vegetation

2. What can you hear in your setting?

the excited twittering of birds

rustling of the wind in the trees

gently creaking wood

softly whispering leaves



Name: _____ Class: _____

3. What can you taste in your setting?

earthy mushrooms

sweet, tangy berries

crunchy, creamy nuts

sugary, sticky sap

4. What can you smell in your setting?

pungent wild garlic

fresh pine trees

sweet honeysuckle and jasmine

rotting tree trunk

5. What can you feel in your setting?

rough, jagged bark

delicately tickling grass

razor sharp leaves

coarse, threadbare rope



Name: _____ Class: _____

Add the correct punctuation to these sentences.

- 1 "Can I go next?"asked Klara.
- 2 "I missed that ball again,"complained Sten.
- 3 "Rounders is my favourite game!"exclaimed Stig.
- 4 Manu shouted,"Pass me the bat!"
- 5 "We've lost again,"moaned Emma.
- 6 Meg called to Chip,"It's time to go home."
- 7 "I'm always missing the ball,"complained Rosa.
- 8 "Run, Chip, run!"called Meg.
- 9 "I'm too tired to play anymore,"stated Stig.
- 10 Sten asked,"Can I join in your game?"



Tick the correctly punctuated sentence.

- 11 "I really like the new kit," said Sten.



I really like the "new kit," said Sten.



I really like the new kit, "said Sten."





Name: _____ Class: _____

12 Stig looked at Granny and shouted, "Thank you for coming to watch us play!"

☒

"Stig looked at Granny and shouted," Thank you for coming to watch us play!

☐

Stig looked at Granny and shouted "Thank you for coming to watch us play!"

☐

13 Sten cried "We've won the match at last!"

☐

"Sten cried," We've won the match at last!

☐

Sten cried, "We've won the match at last!"

☒

14 "Where are the extra balls," asked Emma.

☐

"Where are the extra balls?" asked Emma.

☒

Where are the "extra balls?" asked Emma.

☐

15 Sten shouted, "I scored" a rounder!

☐

Sten shouted. "I scored a rounder!"

☐

Sten shouted, "I scored a rounder!"

☒



Name: _____ Class: _____

Where should the comma be placed in these sentences?

- 1 Walking slowly, the elephant made its way to the rest of the herd.
- 2 Before the sun rose, the giraffe had given birth to a calf.
- 3 Due to the weather, they had to finish the safari early.
- 4 Unfortunately, the weather wasn't good enough for the balloon ride over the Savannah.
- 5 Silently, Rosa took a photo of the sleeping lion.
- 6 Without a sound, Emma pointed to the hippos drinking from the water hole.
- 7 That evening, Stig packed his bags ready for the long journey home.
- 8 During the safari, they all made many memories they would remember forever.
- 9 Suddenly, the lion sprang forward.
- 10 As fast as he could, the driver raced after the galloping zebras.

Rewrite these sentences, adding your own fronted adverbials.

Don't forget to place your comma after the fronted adverbial and think about where the capital letter goes.

- 11 The leopard gazed across the grasslands.

Silently, the leopard gazed across the grasslands.



Name: _____ Class: _____

- 12** The lions rested under the shade of the acacia trees.

Due to the heat, the lions rested under the shade of the acacia trees.

- 13** Stig raced towards the water hole.

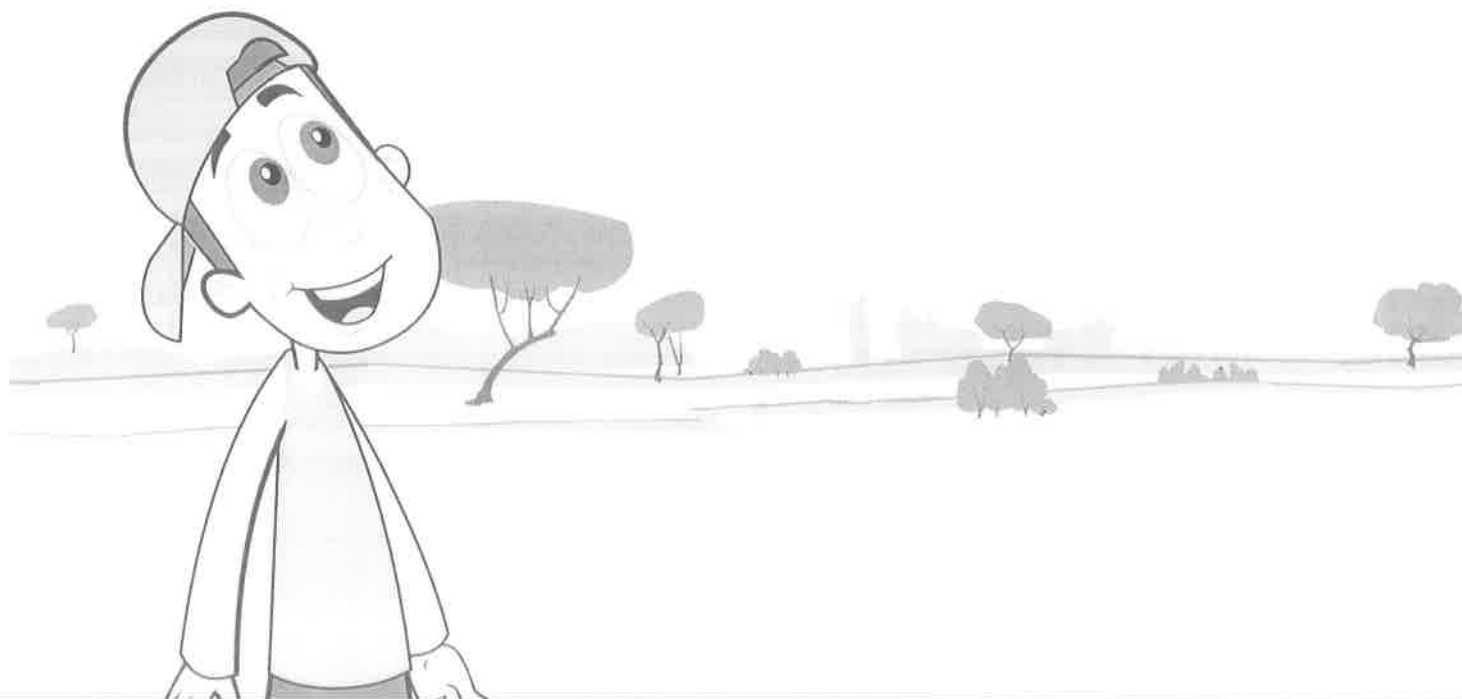
Running as fast as he could, Stig raced towards the water hole.

- 14** They observed the animals through their binoculars.

Looking into the distance, they observed the animals through their binoculars.

- 15** Sten drank a big glass of cold lemonade.

Thirstily, Sten drank a big glass of cold lemonade.





Name: _____ Class: _____

Select the most suitable coordinating conjunction to use in the sentence.

1 They wanted to go home, but there was still lots to do.

but so for

2 Sten does not like sandwiches, nor does he like donuts.

so but nor

3 They could go swimming, or they could go to the cinema.

so or for

4 Sten got off the train, but he had left his bag behind.

nor so but

5 It was nearly 10 o'clock, so they decided to leave.

yet so or

6 They could drive to the shops, or get the train into town.

or so yet

7 They sat down in their seats, and looked out of the window.

yet for and

8 It was early, yet we were all ready to go home.

nor yet or

Place the correct coordinating conjunctions in the most suitable places in the sentences.

nor yet or and so but

Sten got his bicycle out of the garage, and rode his bike to the local park. It was a lovely winter's day. The sun was shining, yet it was still cold. The paths were clear, so he was able to ride quickly. He had his lunch in his backpack, but he had forgotten his drink. He couldn't decide whether to take the path to the lake, or the path to the shops to buy a drink. He didn't choose to go to the lake, nor did he go to the shops. He went home.