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Halloween – Y3–4 Pack

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Teacher guide: Years 3–4

Choose how to take part

This friendly pack uses a fictional paper garden and a calm shadow mystery. Halloween participation is optional. Offer a night garden, imaginative creature or another calm theme. No costume, food, purchase or family disclosure is needed.

Ordinary materials

Use pencils, paper, a ruler, scissors, tape, firm card for the owl stand and ordinary counters in two colours. Give adult cutting help, especially for slots. Paper decorations need no flame or light.

Supported, core and stretch routes

Read the story together. Allow drawing, oral answers, a scribe or a partner. Model equal groups, unit fractions and counting around a boundary. Stretch with evidence, coherent paragraphs, inverse checks and explanations.

Use the space

Keep the poem, writing, data, game and craft pages together. Students may continue writing on the supplied second sheet. Select activities to suit your class rather than require every page.

Teacher guide: facilitation

Reading and communication

Pages 4–17 build word knowledge, story meaning, editing, narrative writing and a clear display notice. For inference, accept different feelings supported by story details. Oral explanations may be private, written or shared with an adult.

Maths and games

Pages 18–27 use equal groups, fractions, patterns, symmetry, area, perimeter, time and fictional votes. A grid unit is a diagonal unit, not a claim of physical centimetres. Keep the table with its graph. End a row needs the board, all 18 cards and 9 counters per player. Value-chain needs its START strip and all 6 tiles. Use the complete rules and worked turns.

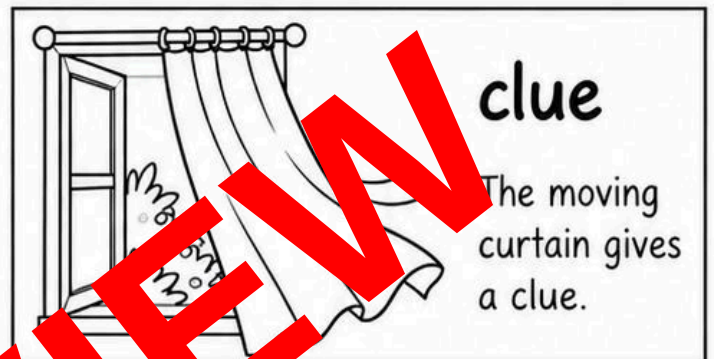
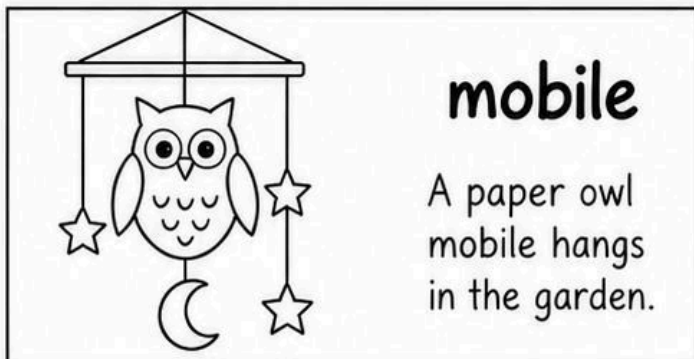
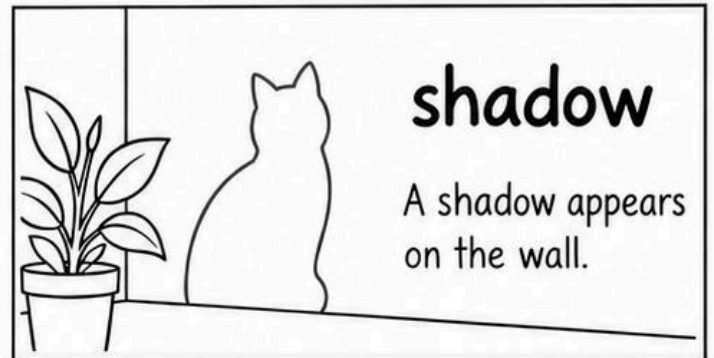
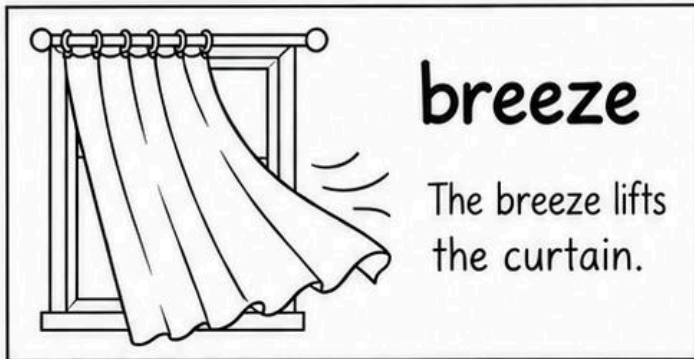
Making and display

Use firm card for both outer panels; an adult cuts the opposite slots. Keep both bases level and secure a loose centre join with tape. Fold the garden card once, then use a blank reverse inside. Chain links pass through the previous loop before their own ends are taped. Offer cutting support and keep walkways clear.

Check and choose

Use pages 51–55 for objective answers and design checks. Colouring, display and reflection are optional. Accept a private contribution or another calm activity.

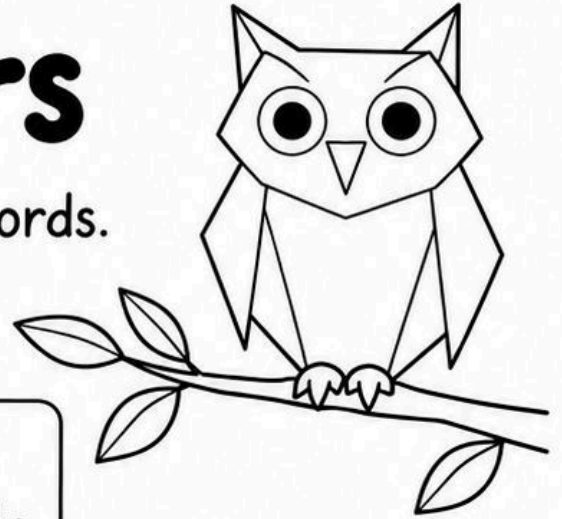
Words for a friendly mystery



Choose two words. Use each in a sentence about a paper garden.

Word builders

Use the word parts to make new words.
Then write the meaning.



Example:

help + ful = helpful

Meaning:

giving help

1. Make new words. Use the word parts.

a) care + ful = _____

b) hope + less = _____

c) re + read = _____

2. Choose the word that fits.

Lina kept her paper owl safe.

She was (careful / careless).

3. Write a sentence using reread.

A word part can change meaning.



The shadow on the wall

Part 1

Room 4 was making a paper night garden. Arlo hung an owl mobile near the window. Lina placed a card moon on the table. Ravi drew a path between the flowers.

A long shadow slid across their display. No one was touching the owl. Lina stopped with her pencil in the air.

“Did someone move it?” she asked.

Arlo looked beneath the table. No one was hiding there. Ravi noticed that the curtains lifted, then fell.

“Let’s watch before we decide,” he said.

The shadow moved again, just as the curtains lifted.



The shadow on the wall

Part 2

Ravi held the window nearly closed. The curtain became still. So did the owl and its shadow.

“The breeze was moving our mobile,” Lina said. She laughed and lowered her shoulders. Arlo moved the owl away from the window so it could hang safely.

Their teacher asked the group to add a sign. Lina wrote, “A friendly paper garden. You may make, look, tell a story or choose another activity.”

Arlo added a simple drawing beside the words. Ravi checked that the paper path was clear.

They had solved the mystery by watching closely and testing an idea. Now everyone could choose how to join in.



Find it in the story

Read both parts of The shadow on the wall.



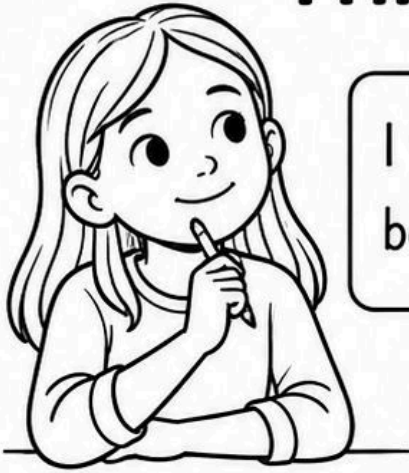
1. Where did Arlo hang the owl?

2. What did Ravi notice about the curtain?

3. What happened when Ravi nearly closed the window?



Think with evidence



I think _____
because the story says _____.



1. How did Lina feel before and after the mystery was solved?
Use one detail for each feeling.

2. Why did Davi watch before deciding?
Use a clue from the story.

Join the ideas

Use a word from the word bank to complete each sentence.

and

but

because

1. The owl moved _____ a breeze came through the window.
2. Arlo looked under the table, _____ no one was there.
3. Lina wrote the words _____ Arlo added a drawing.

Write your own because sentence about the mystery.





Editing detective

Fix capitals, full stops
and the past-tense verb.



ravi watch the curtain

lina smiled when the owl stopped

Check your revised sentences.

☐

capital letter

☐

past tense

☐

full stop



Plan a friendly mystery

Choose a night garden or another calm setting.



Characters and setting

A small mystery

Two clues

A safe explanation



Write your friendly mystery

Use your plan. Write paragraphs and add clues.

setting • clues • safe solution

PREVIEW

Continue on the next page.



Continue your mystery

PREVIEW

Read your writing. Does each paragraph make sense?
Check capitals, speech marks and full stops.



Plan a garden notice

Your class has a paper-garden display.



What can people see or do?

How can people choose another activity?

What will keep the walkway clear?

Choose a clear heading for your notice.





Make your notice

Write a clear notice for your paper-garden display. Include choices and a safe-walkway message.

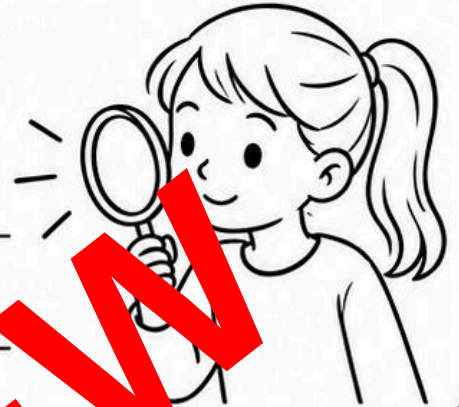


PREVIEW

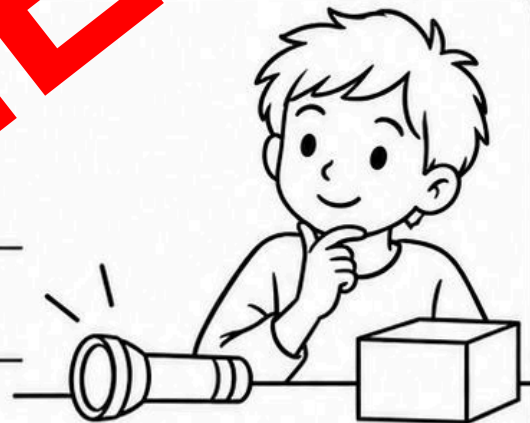
Explain the clue

Choose the shadow story or your own friendly mystery.

What did we notice?



What did we test?



What did we learn?



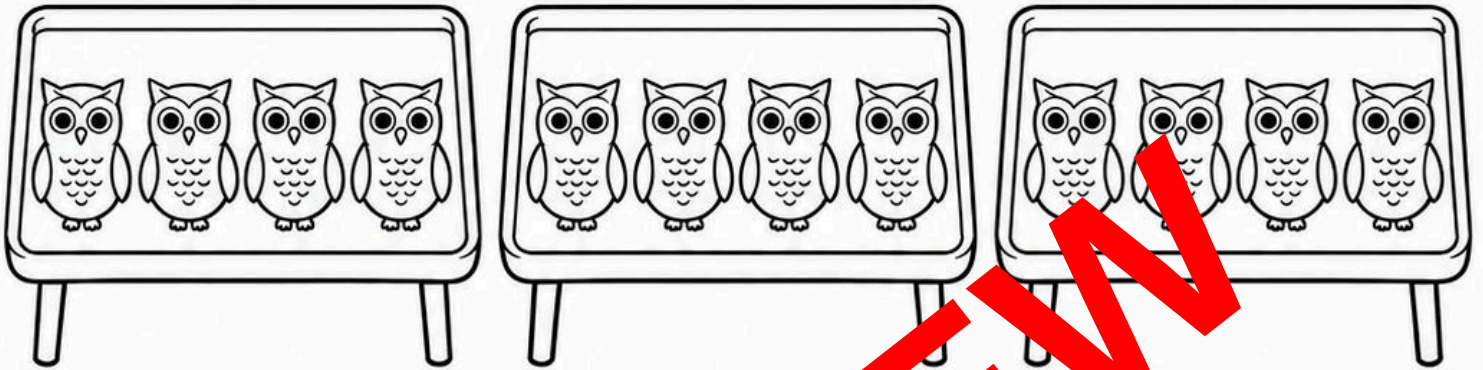
Practise with a partner: speaker explains; listener asks one helpful question. Swap roles.

You may tell an adult, record privately or write instead.



Garden groups

Each table needs 4 paper owls. There are 3 tables.



$$3 \times 4 = \underline{\quad}$$

There are paper owls.

Show an array or equal groups for 4×5 .

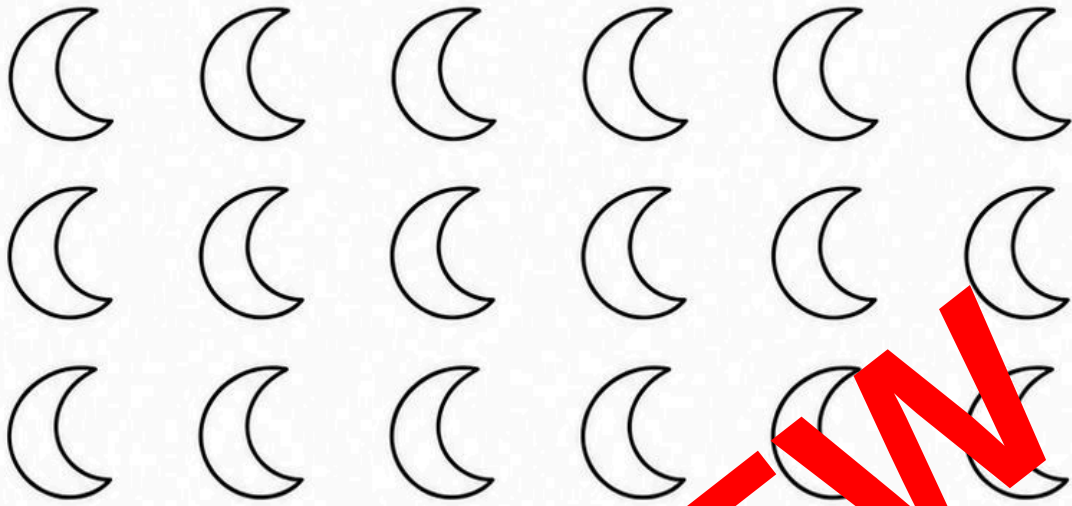


$$4 \times 5 = \underline{\quad}$$



Share the paper shapes

Share 18 paper moons equally between 3 groups.



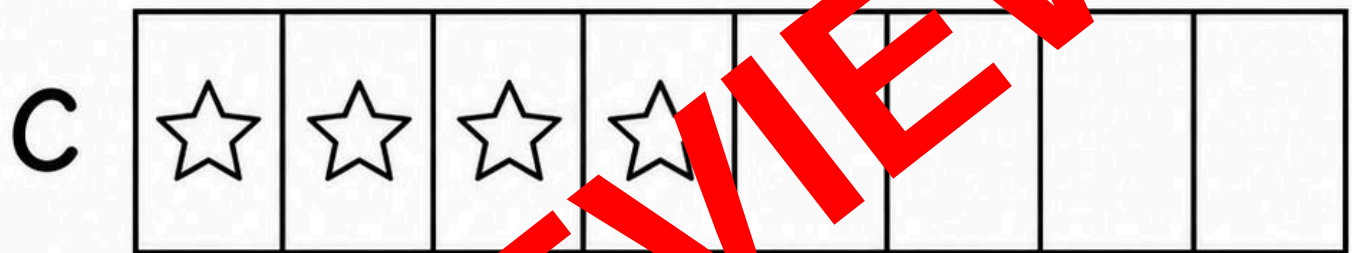
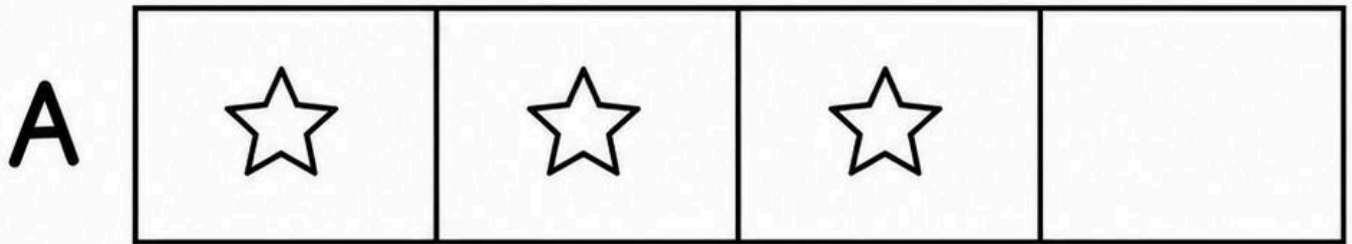
$$18 \div 3 = \underline{\quad}$$

Each group gets moons.

Check with multiplication:

$$\underline{\quad} \times 3 = 18.$$

Equal parts



What fraction of each panel has a star?

A = $\frac{\quad}{\quad}$

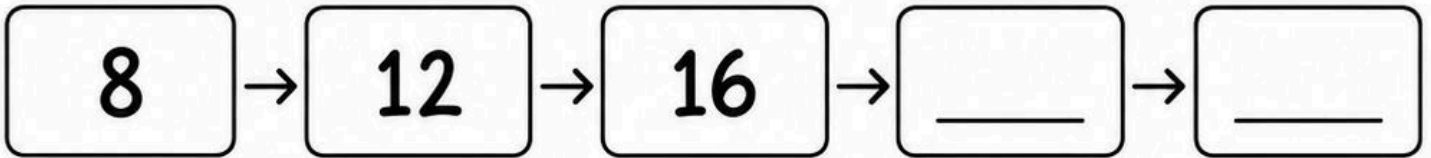
B = $\frac{\quad}{\quad}$

C = $\frac{\quad}{\quad}$

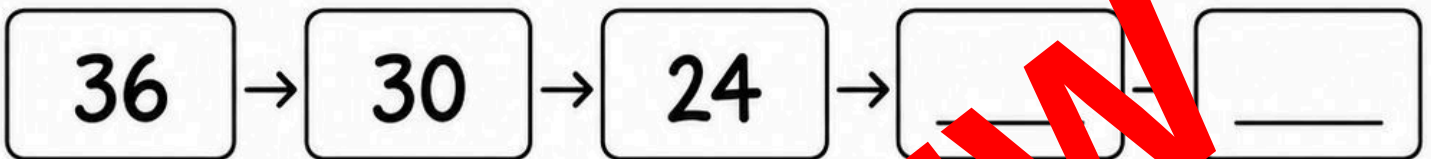
Which panel shows one half? Explain.

Number routes

Numbers can follow a rule. Look at each number route. Work out the missing numbers and write the rule.



Rule: _____



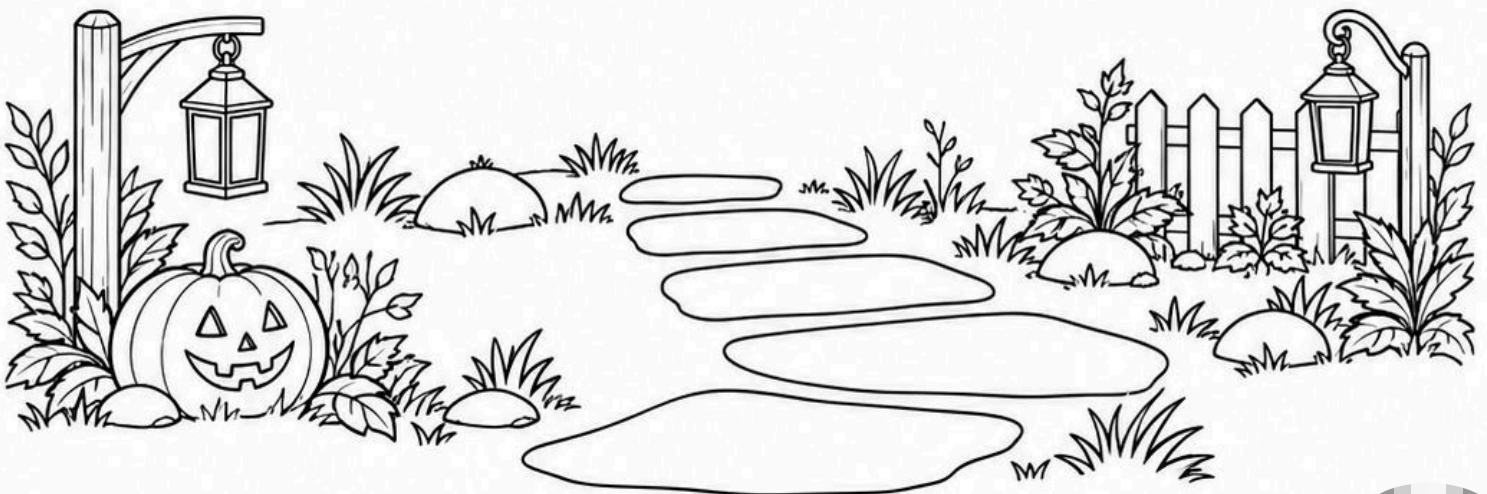
Rule: _____

Create a five-number route. Describe the repeated step.



Rule: _____

How do you know?



A matching half

Complete the other half. Reflect the shapes across the dashed line.



How does the line help you?



Garden area and perimeter

Each grid square is 1 square unit.



Area = _____
square units

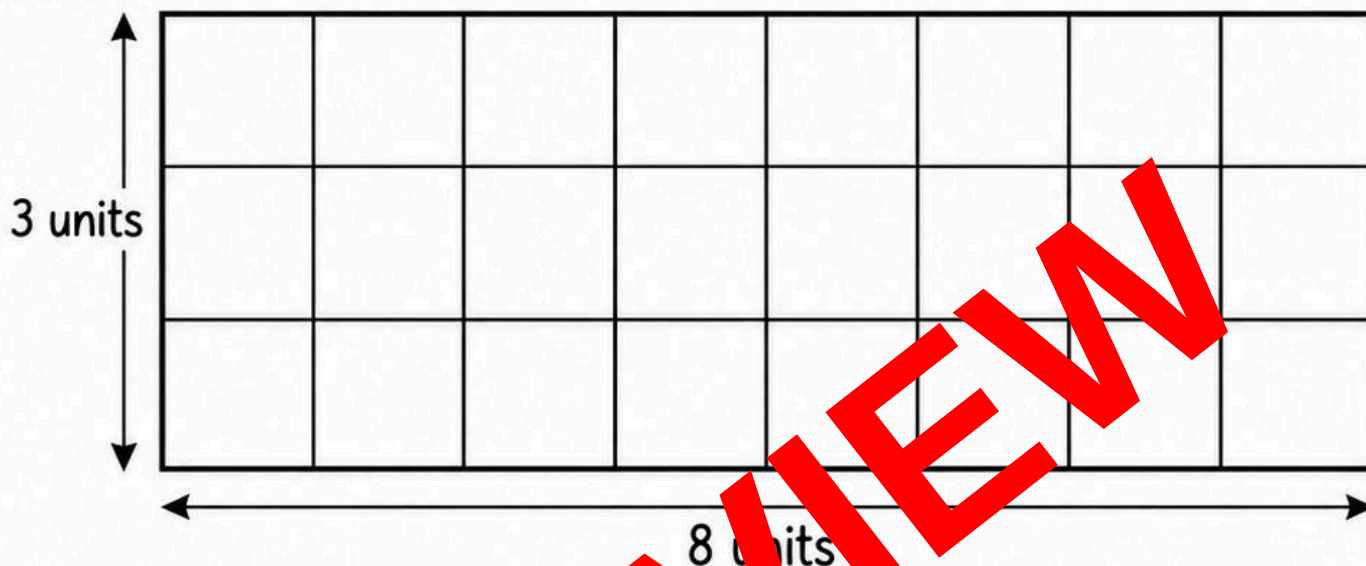
Perimeter = _____
units

Show how you found both answers.

A different garden



Each grid square is 1 square unit.



Area = _____ square units

Perimeter = _____ units

Compare this with the 6 by 4 garden. What stays the same?
What changes?

An afternoon plan

Fictional classroom schedule

2:10 pm	Set up
2:25 pm	Read the story
2:40 pm	Start making
3:05 pm	Pack away



How long from set-up to the story?

How long is the making time?

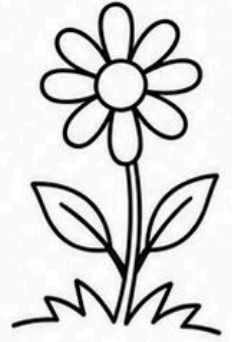
How long from set-up to pack-away?





Paper-garden choices

Fictional choices from one class



Design	Votes
Owl	8
Bat	1
Flower	1
Moon	4

1. How many votes altogether?

2. How many more chose flower than bat?

3. Which choice was least popular?

Use these data on the next page.



Graph the choices

Use the table on the previous page. Each row is 2 votes.



Write one fact the graph shows.



Build a row

Use the rules and fact cards on the next pages.



6	8	10
12	15	16
18	20	24



Build a row: start and play

2 players. Use the board, 18 fact cards and 9 counters each.
Choose two counter colours.

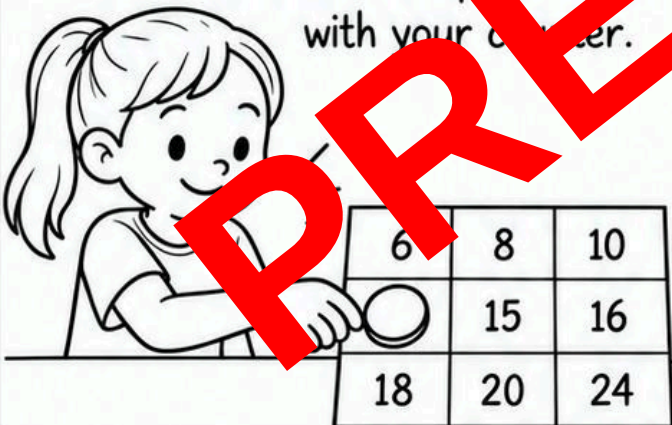
1. Shuffle the cards. Put them face down. Keep the answers nearby.



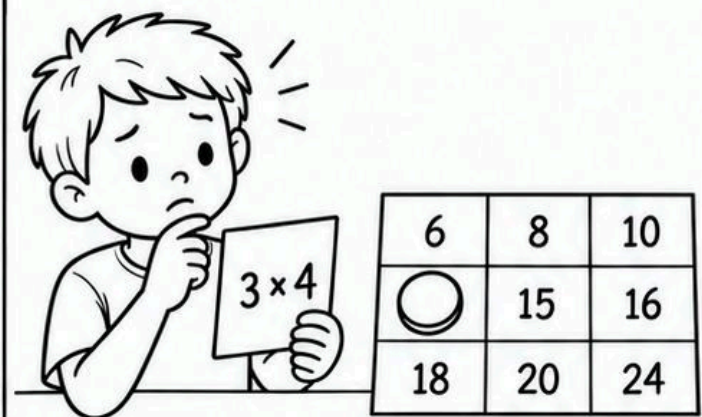
2. Take turns. Draw one card and say its answer.



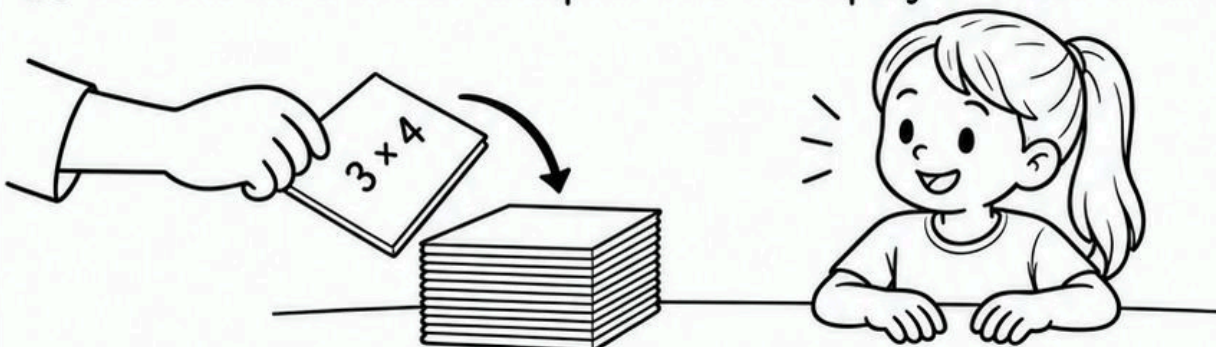
3. Check the answer. If correct and the number is empty, cover it with your counter.



4. If wrong or already covered, leave the board unchanged.

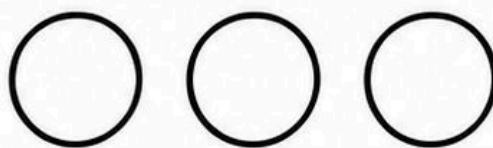


5. Put the card under the pile. The next player takes a turn.



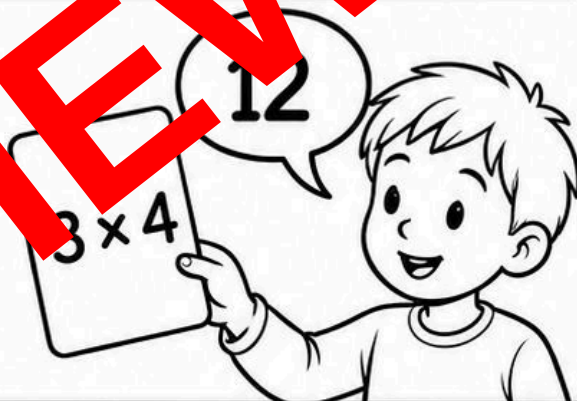
Build a row: finish and check

Win: make a line of 3 of your counters across, down or diagonally.



If the board is full with no line, the game is a tie.

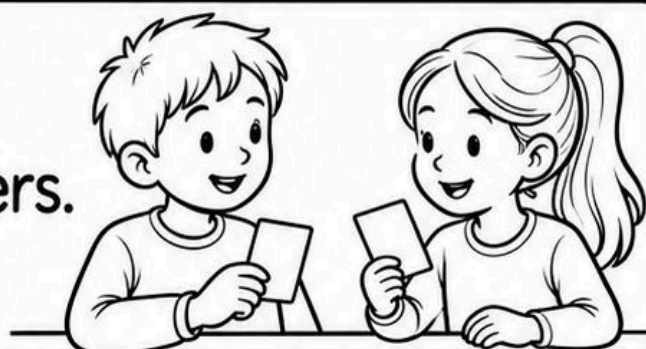
Worked turn: draw 3×4 .
Say 12. Check: $3 \times 4 = 12$.
If 12 is empty, cover it.
Put the card under the pic.



If 12 is already covered,
your turn ends with no change.

Support: use equal groups,
counters or an adult to help check.

Cooperate: take turns
together to fill all 9 numbers.



Build a row: fact cards

Cut the 6 cards. Ask an adult for cutting help.

$$2 \times 3$$



$$2 \times 4$$



$$2 \times 5$$



$$3 \times 4$$



$$3 \times 5$$



$$4 \times 4$$



Build a row: fact cards

Cut the 6 cards. Ask an adult for cutting help.

$$3 \times 6$$



$$4 \times 5$$



$$4 \times 6$$



$$18 \div 3$$



$$24 \div 3$$



$$30 \div 3$$



Build a row: fact cards

Cut the 6 cards. Ask an adult for cutting help.

$$36 \div 3$$



$$45 \div 3$$



$$48 \div 3$$



$$54 \div 3$$



$$60 \div 3$$

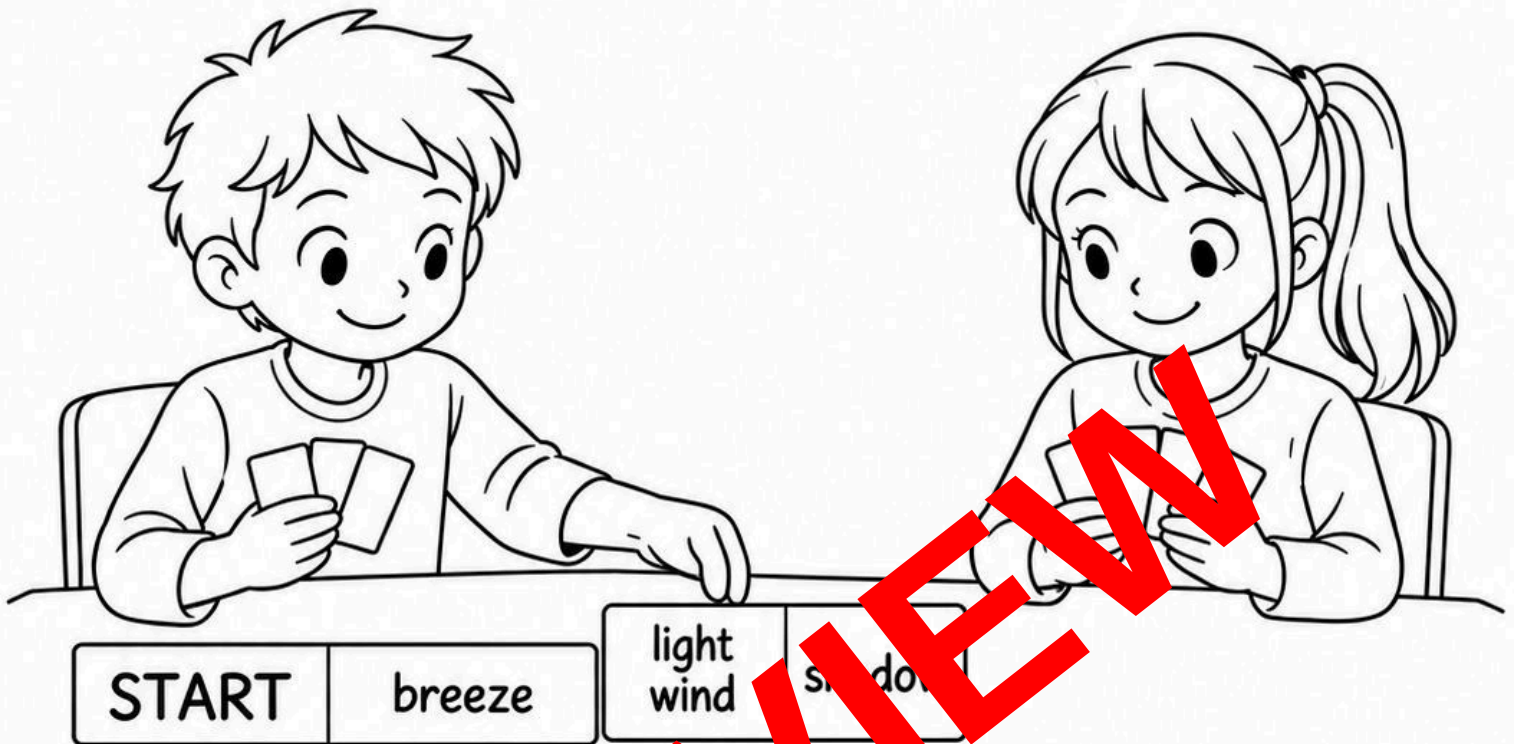


$$72 \div 3$$



Clue-chain dominoes

2 players. Use the START strip and 6 tiles. Cut with adult help.



How to play:

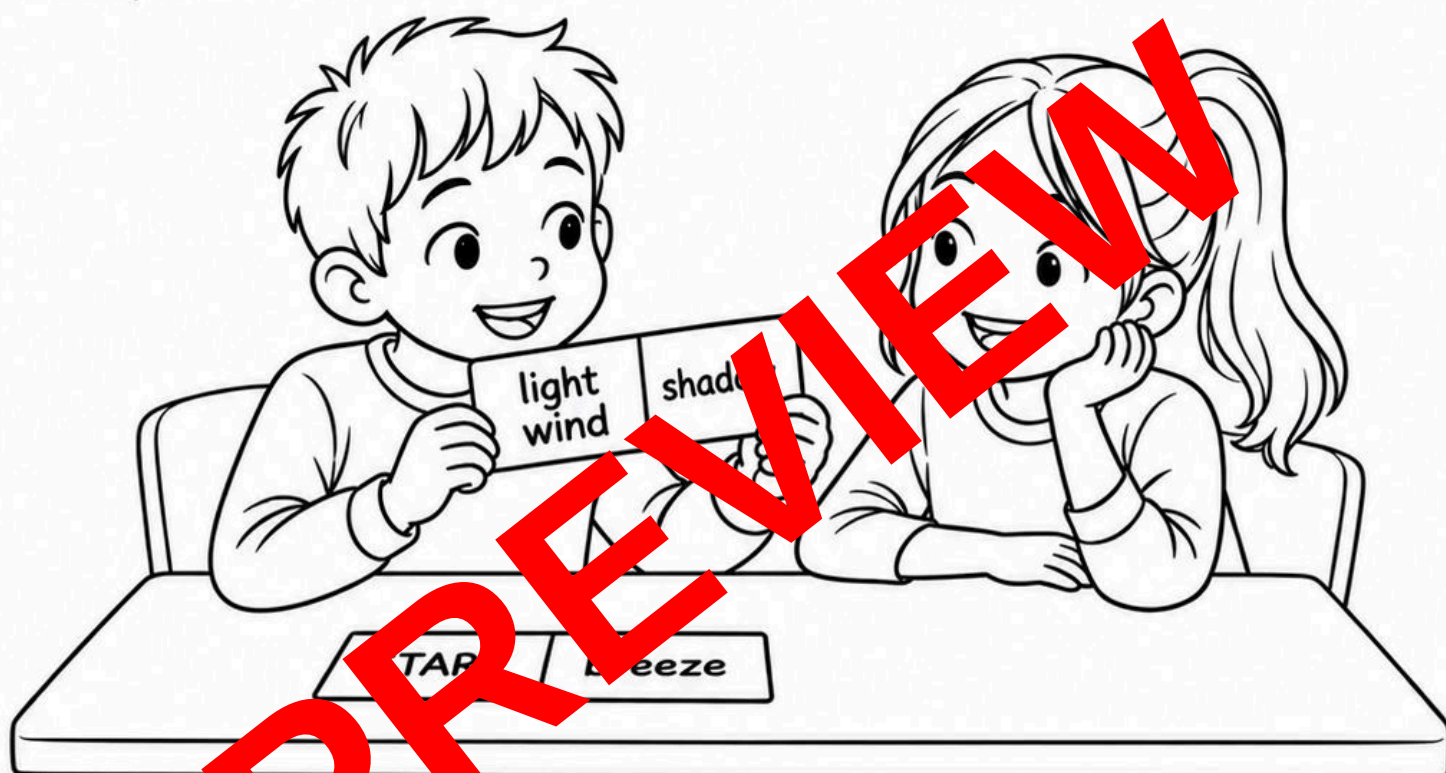
1. Put START on the table with breeze at the open end.
2. Mix the tiles. Deal 3 to each player.
3. Take turns. Match the definition on a tile to the open word. Read the new word.
4. No match? Pass. A wrong match goes back into your hand and your turn ends.

Clue-chain: finish and start

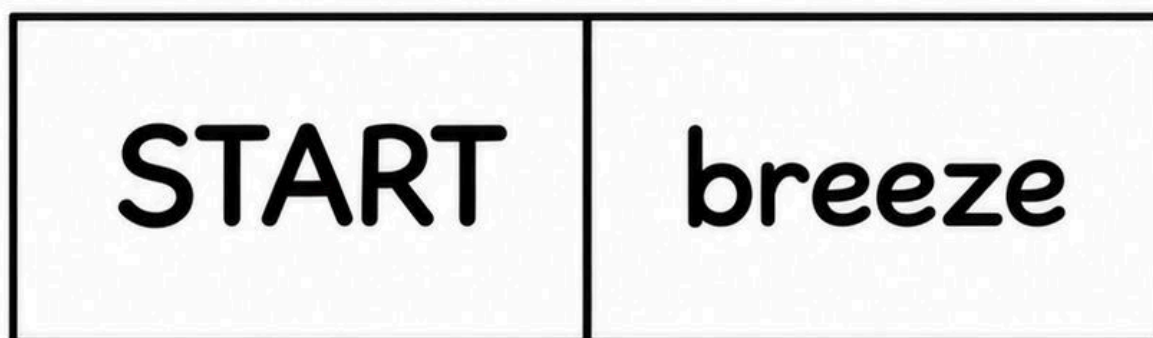
Win: the first player to use all 3 tiles wins. Then finish the chain together.

Worked turn: light wind matches breeze. Put that tile beside START. The new open word is shadow.

Support: spread the tiles face up. Read together and build one complete chain.



Cut this START strip

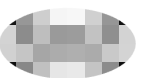


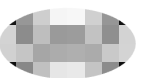
Clue-chain tiles

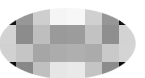
Cut the 6 tiles with adult help.

light wind	shadow	shape made when light is blocked	mobile
hanging decoration that can move	clue	detail that helps solve a question	inspect
look closely	sign	message for readers	END









Owl cross-stand: panel A

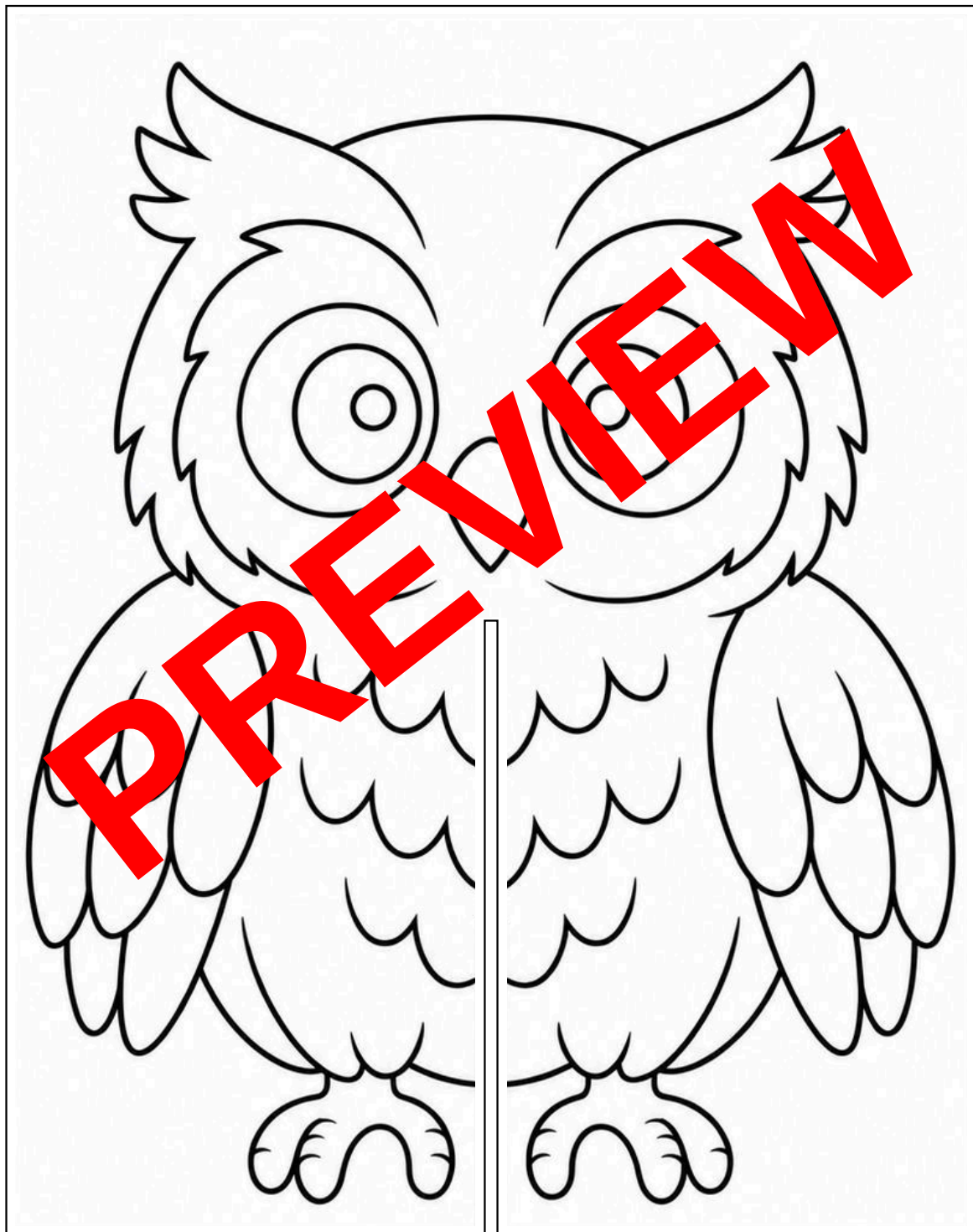
Cut the rectangle. Cut the top slot with adult help.



Owl cross-stand: panel B

Cut the rectangle. Cut the bottom slot with adult help.

Firm card

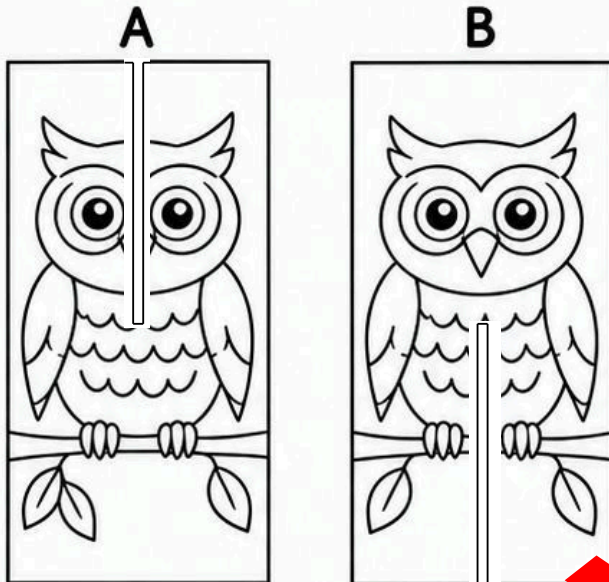


Bottom slot

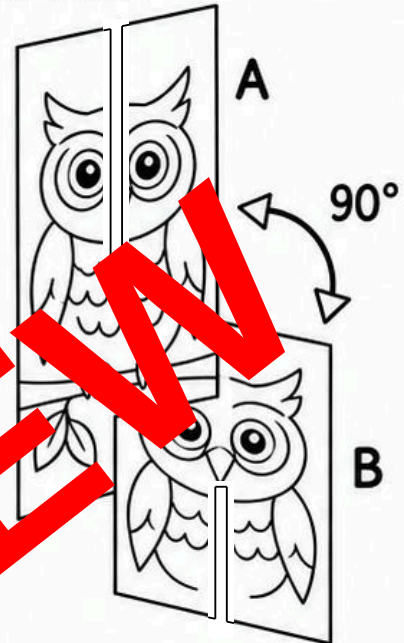
Make the owl cross-stand

You need: 2 firm-card panels, pencils, scissors and tape.
Ask an adult to cut the slots.

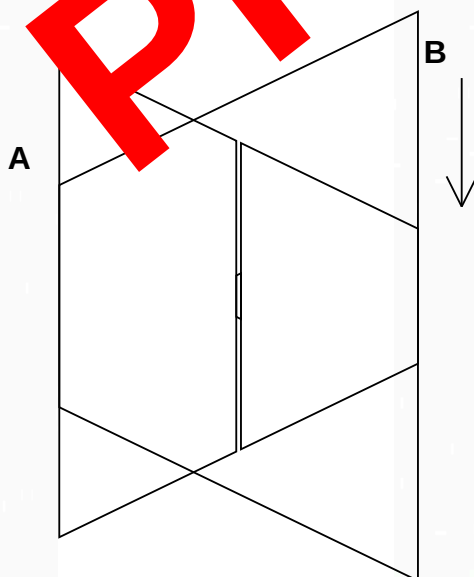
- 1.** Decorate. Cut both rectangles and their slots.



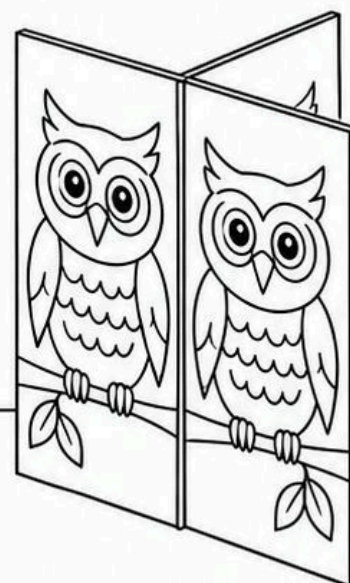
- 2.** Turn one panel a quarter-turn to the other.



- 3.** Slide the top slot and bottom slot together until the centres meet.



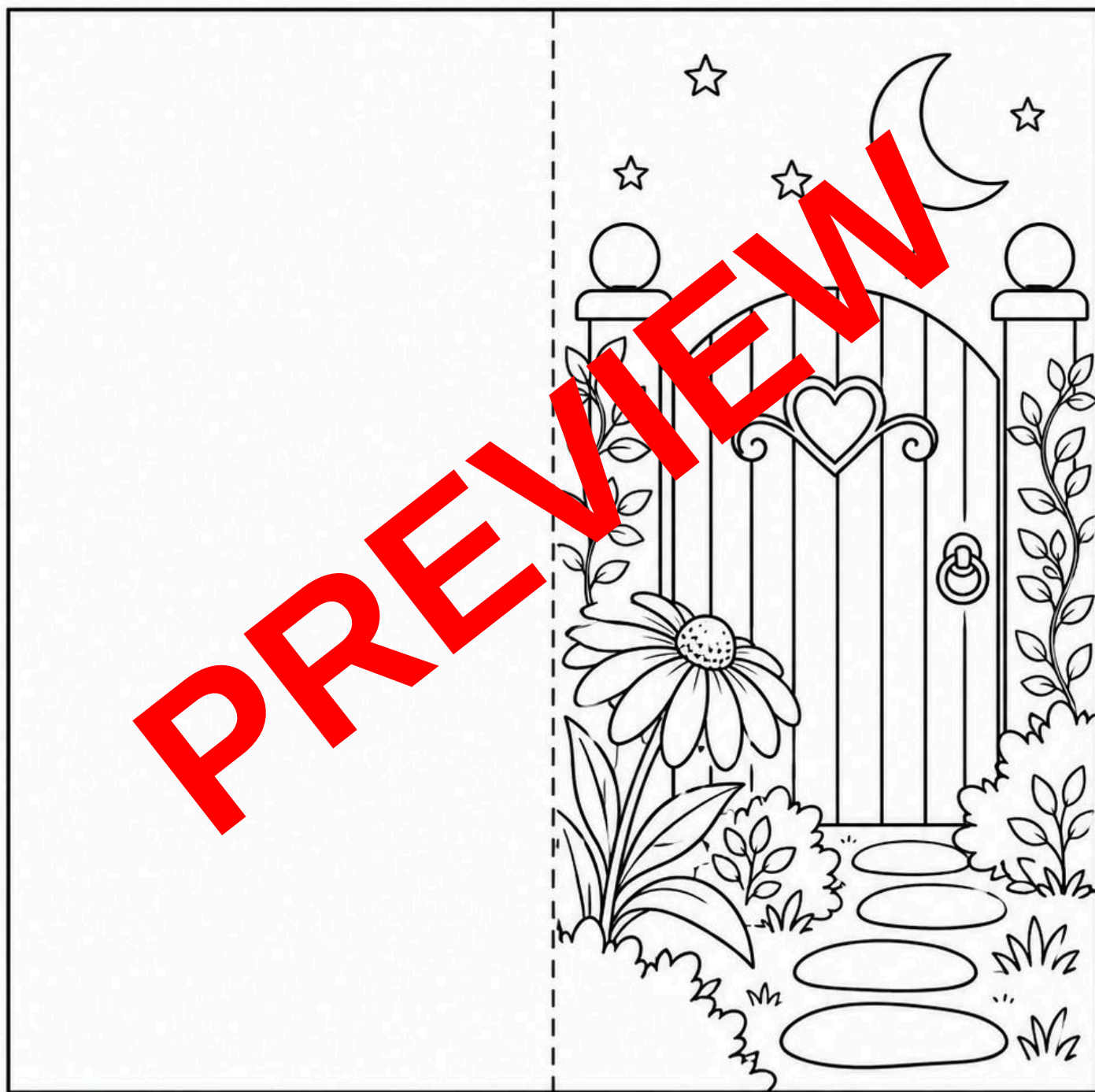
- 4.** Set both flat bases on the table. Add a small tape join at the centre if needed.



Check: both bases touch the table. If loose, ask an adult to secure the join.

Fold-and-reveal garden card

Cut the square. Fold on the dashed line.



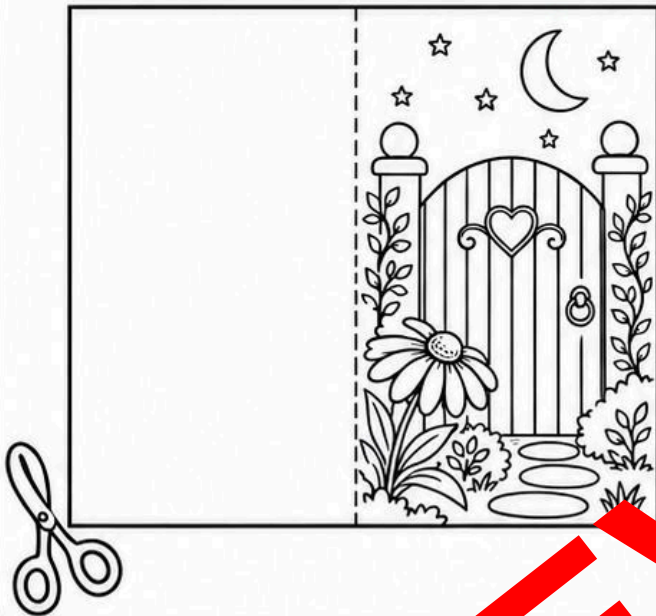
Back

Front

Make your garden card

You need: paper or thin card, pencils and scissors.
Ask an adult for cutting help.

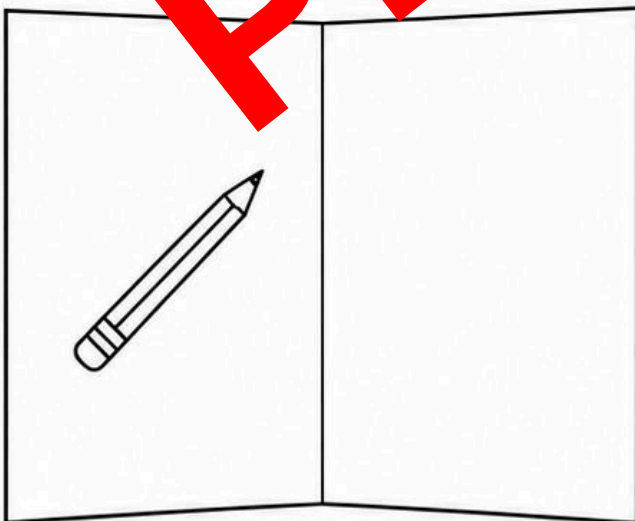
1. Decorate the front.
Cut the outside square.



2. Fold the blank back
behind the front on the
dashed line.



3. Open the card. Write or
draw on the blank reverse
inside.



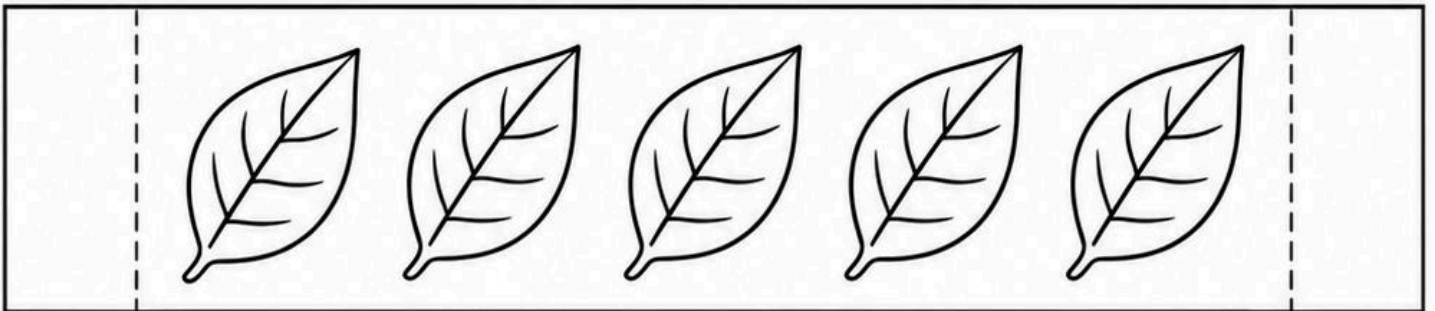
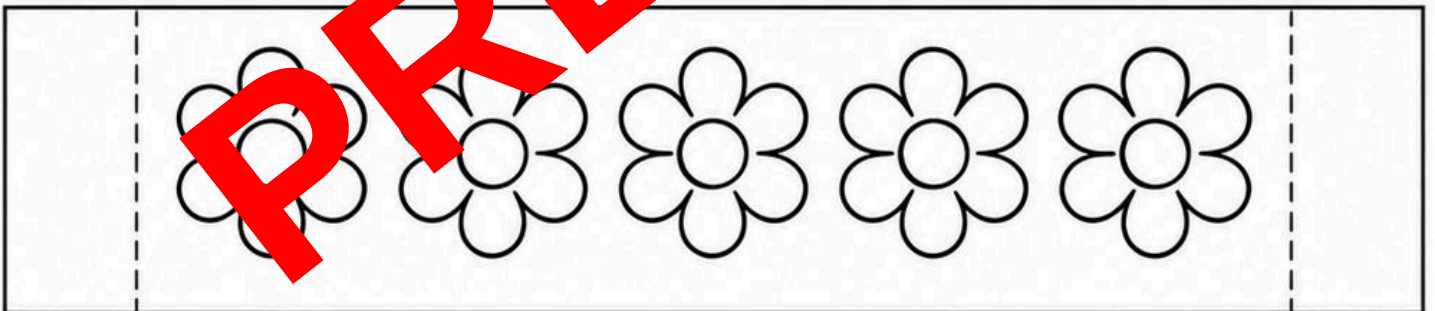
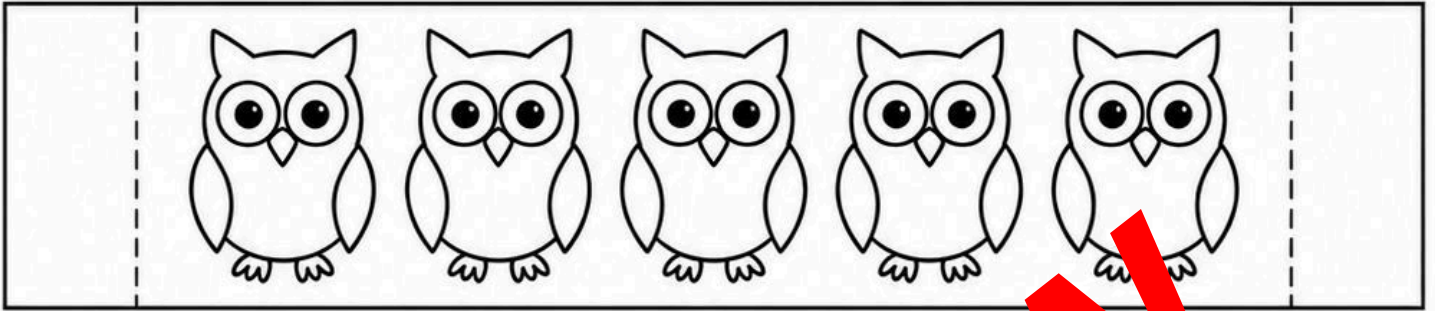
4. Close the card with the
garden on the front.



Choose a kind message, a tiny mystery or another calm design.

Garden-link chain

Decorate. Cut the 4 strips with adult help.



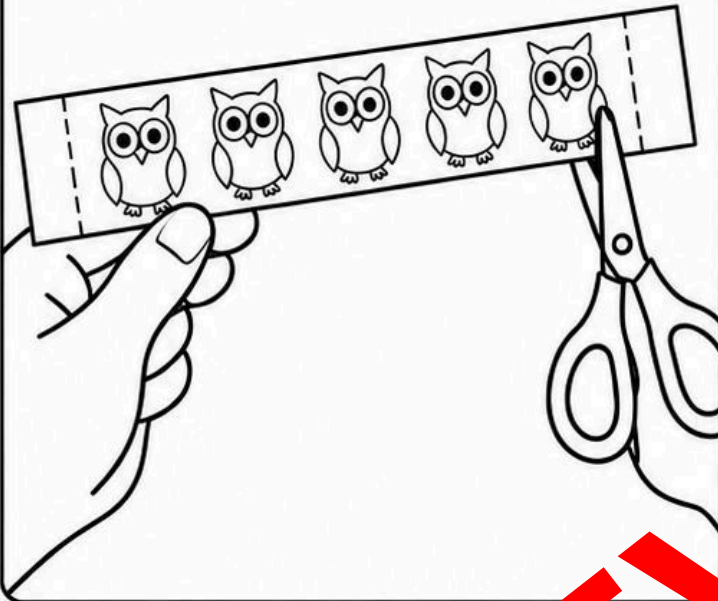
Keep both ends plain for tape.



Make a garden-link chain

You need: the 4 strips, pencils, scissors and tape.
Ask an adult for cutting help.

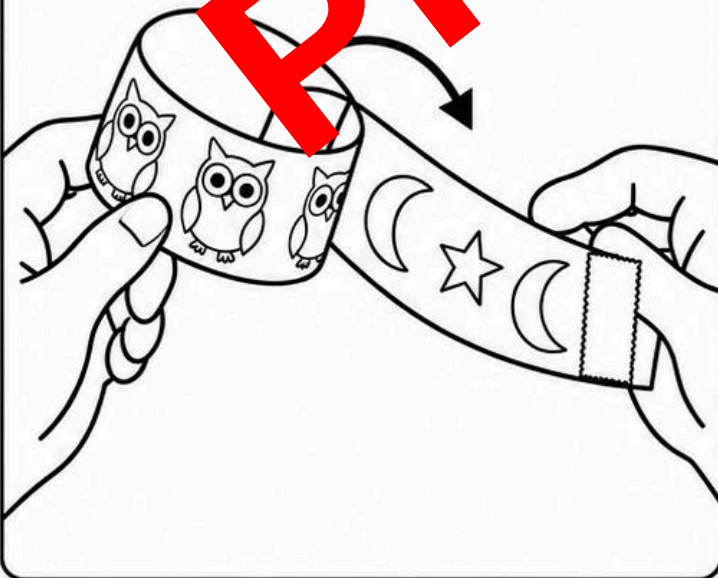
1. Decorate and cut all 4 strips.



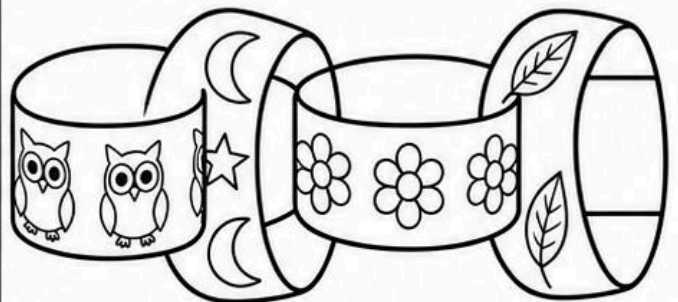
2. Curl the first strip. Overlap its plain ends and tape them.



3. Pass the next strip through the first loop. Curl it and tape its own ends.



4. Repeat with the last two strips to make 4 linked loops.



Check each join. Display with tape and adult help.

Our kind-ideas canopy

Write or draw one way to include someone.
You may choose another calm idea.



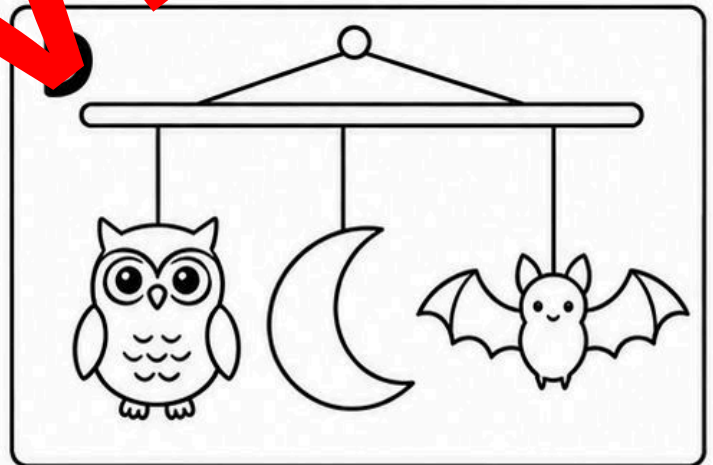
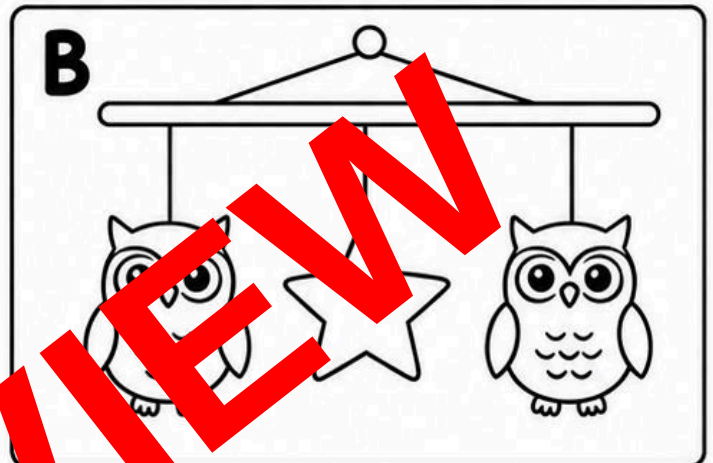
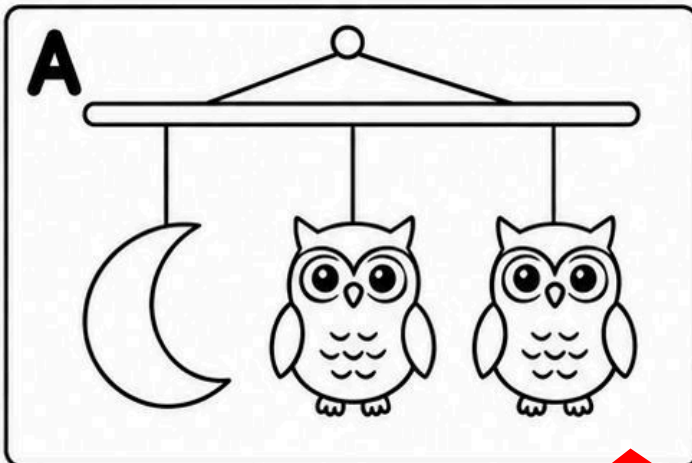
Cut with adult help. Add to a class display, or keep it private.



Which mobile fits?

Clues:

1. 2 owls and 1 moon
2. The moon is in the middle
3. No stars



Circle the matching letter. Explain two clues.

Choose and reflect

Design a friendly creature, paper garden or another calm idea.

PREVIEW

What detail did you choose, and why?

You may share, tell an adult, keep it private or pass.



Answers: words and reading

Page 4 — word meanings

Breeze: a light wind. Shadow: a shape made when light is blocked.

Mobile: a hanging decoration that can move. Clue: a detail that helps solve a question. Inspect: look closely. Sign: a message for readers. Sentences vary; check meaning.

Page 5 — word builders

careful: showing care; hopeless: without hope; reread: read again. The safe-handling sentence needs careful. Example: Please reread the sign. Accept other meaningful sentences.

Pages 6–8 — story details

Arlo hung the owl near the window. Ravi noticed that the curtains lifted, then fell. When the window was nearly closed, the curtain, owl and shadow became still.

Page 9 — evidence

Lina may feel surprised or uncertain at first: she stops with her pencil in the air and asks if someone moved the owl. Later she is relaxed or relieved: she laughs and lowers her shoulders. Accept other feelings with evidence.

Ravi watched to gather evidence before deciding. The shadow moved just as the curtain lifted. Closing the window tested the breeze idea.



Answers: sentences and writing

Page 10 — joining ideas

Expected choices: 1 because; 2 but; 3 and. Discuss any different grammatically meaningful choice and the meaning it creates. The original sentence should use because to give a clear reason.

Page 11 — editing

Ravi watched the curtain. Lina smiled when the owl stopped. Check capitals, watched as the past-tense verb, and both full stops.

Pages 12–14 — friendly mystery

Look for a setting, characters, a small mystery, two useful clues and a safe explanation. Paragraphs should develop events in a sensible order. Revision checks meaning, capitals and punctuation; speech marks are needed if dialogue is used. Ideas and wording vary.

Pages 15–17 — notice and explanation

A notice needs a clear meaning, what readers can see or do, an alternative activity and a clear walkway message. An explanation should connect what was noticed, what was tested and what was learned. Accept spoken, written, drawn or supported responses.



Answers: maths

Pages 18–19 — equal groups

$3 \times 4 = 12$ paper owls. An array or four equal groups of five shows $4 \times 5 = 20$. $18 \div 3 = 6$ moons per group; $6 \times 3 = 18$.

Page 20 — fractions

A: $\frac{3}{4}$. B: $\frac{1}{3}$. C: $\frac{4}{8}$, equivalent to $\frac{1}{2}$. C shows one half because four of its eight equal parts have a star.

Pages 21–22 — patterns and symmetry

First route: 20, 24; add 4 each time. Second: 16, 12; subtract 4 each time. Created routes need one consistent repeated step and explanation. Reflect each owl feature at the same distance on the other side of the dashed line.

Pages 23–24 — area and perimeter

$6 \times 4 = 24$ square units; $4 + 4 + 6 + 4 = 20$ units. $8 \times 3 = 24$ square units; $8 + 3 + 8 + 3 = 22$ units. The area stays the same. The second perimeter is 2 units greater.

Page 25 — elapsed time

Set-up to serve: 15 minutes. Making time: 25 minutes (20 to 3:00 pm, then 5). Set-up to pack-away: 55 minutes (50 to 3:00 pm, then 5).



Answers: data and games

Pages 26–27 — votes and graph

Total: $8 + 6 + 10 + 4 = 28$ votes. Flower has 4 more than bat. Moon is least popular with 4. Graph heights: Owl 8 (4 rows), Bat 6 (3), Flower 10 (5), Moon 4 (2). Each row represents 2 votes. Accept any accurate graph fact.

Pages 28–33 — Build a row

Page 31 answers, reading across rows: 6, 8, 10, 12, 15, 16. Page 32: 18, 20, 24, 6, 8, 10. Page 33: 12, 15, 16, 18, 20, 24. Each board target has two matching cards.

A correct card covers an empty matching number only. Wrong or covered means no change. Return every card under the pile. A line of three of one player's counters wins; a full board without a line is a tie.

Pages 34–36 — Clue-chain

The unique chain is: START; breeze; light wind / shadow; shape made when light is blocked / noble; hanging decoration that can move / clue; detail that helps solve a question / inspect; look closely / sign; message for reader / END. Passing allows the player with the matching tile to continue. After the first empty hand wins, finish the chain together.



Checks: making and choice

Pages 37–40 — colouring

Four optional, untitled colouring scenes. There is no fixed colour answer. Offer another calm creative choice.

Pages 41–43 — owl cross-stand

Both rectangular panels are the same size with flat bases. Panel A has a top slot; B has a bottom slot. Slide the opposite slots together at a quarter-turn until their centres meet. Both bases should touch the table. An adult can secure a loose centre join with tape.

Pages 44–47 — card and chain

The card has one centre fold, its garden outside and a blank reverse inside. The chain has four strips: close the first strip, thread the next through it, then tape that strip's own ends. Repeat until all four loops are linked. Check each taped join.

Page 49 — mobile puzzle

C is the only match: owl, moon, owl. A has its moon at the side; B has a star and no owl; D has a bat instead of a second owl. Accept two correctly explained ones.

Pages 48 and 50 — open responses

A display contribution should express a kind or calm idea. A reflection should connect a chosen design detail with a reason. Accept drawings, supported explanations, private responses or passing. No celebration or personal disclosure is required.

