

Mia's Super Challenge Adventure!

Hi Mia! Pip the Pumpkin hid **20 gold stars** in Fall Forest. Solve each quest to earn stars and unlock the Star Treasure. Ready, explorer?



Chapter 1: The gate to Math Mountain only opens for number heroes. Show your super math powers!

1 MATH QUEST

Earn up to 5 stars on this page

A. Power-Ups - Add & Subtract (within 20)

$8 + 7 = \underline{\quad}$

$9 + 9 = \underline{\quad}$

$14 - 6 = \underline{\quad}$

$17 - 8 = \underline{\quad}$

$5 + 12 = \underline{\quad}$

$20 - 7 = \underline{\quad}$

$\underline{\quad} + 6 = 14$

$15 - \underline{\quad} = 9$

B. Number Bonds

Make 10: $4 + \underline{\quad}$ | $7 + \underline{\quad}$ | $9 + \underline{\quad}$

Make 20: $12 + \underline{\quad}$ | $15 + \underline{\quad}$ | $11 + \underline{\quad}$

C. Skip-Count Trail

By 2s: 2, 4, 6, $\underline{\quad}$, 10, $\underline{\quad}$, 14

By 5s: 5, 10, $\underline{\quad}$, 20, $\underline{\quad}$, 30

By 10s: 10, 20, $\underline{\quad}$, 40, 50, $\underline{\quad}$

D. Word Problems - Draw or count if it helps!

1. **Taekwondo belts:** Mia earned 7 practice stripes. Then she earned 5 more. How many stripes in all? $\underline{\quad}$ stripes

2. **Pumpkins:** There were 16 pumpkins on the porch. Mia gave 7 to friends. How many are left? $\underline{\quad}$ pumpkins

3. **Apples:** Mia picked 9 red apples and 8 green apples. How many apples did she pick? $\underline{\quad}$ apples

SUPER CHALLENGE (2 steps!): Mia had 15 star stickers. She gave 6 to a friend. Then she bought 8 more. How many does she have now? Show both steps: $15 - 6 = \underline{\quad}$, then $\underline{\quad} + 8 = \underline{\quad}$
Answer: $\underline{\quad}$

Name: _____

Chapter 2: You climbed Math Mountain! Now a locked library door needs word clues. Be a Word Detective, Mia!

2 WORD DETECTIVE

Earn up to 5 stars

A. Digraph Detectives: sh / ch / th

Write **sh**, **ch**, or **th** to finish each word.

___ip (sails on water)

___air (you sit on it)

___umb (on your hand)

___eese (yummy on pizza)

___ark (big fish - friendly here!)

___ree (number after two)

B. Blend Builders

Add the missing blend: **fr**, **st**, **bl**, **gr**

___og (ribbet!)

___ar (shines at night)

___ock (toy to build with)

___apes (purple fruit)

C. Rhyme Time

Circle the rhyme:

CAT - hat / dog / sun

CAKE - fish / make / pig

SUN - fun / box / leaf

D. Missing Letter Mystery

A _ P L E (fruit)

P U M _ K I N

L E _ F (falls from a tree)

S C H _ _ L (Mia's school!)

E. Unscramble

E L A F → _____

R A S T → _____

P A L E P → _____

F. Fall Word Search

Find and circle: **PUMPKIN**, **APPLE**, **LEAF**, **FALL**, **STAR**, **CORN**, **HARVEST**. Words go across →

P	U	M	P	K	I	N	A
O	A	P	P	L	E	B	C
L	E	A	F	G	H	I	J
F	A	L	L	K	L	M	N
S	T	A	R	O	P	Q	R
C	O	R	N	S	T	U	V
H	A	R	V	E	S	T	W

Detective Sentence

Use one word from this page to write your own sentence:

Chapter 3: The library door opened! Inside is a story about... YOU! Read it carefully, super reader.

3 READING & THINKING

Earn up to 5 stars



Mia's Busy, Brave Day

On Saturday morning, Mia tied her taekwondo belt and practiced her kicks. Her first kick was wobbly, but she did not give up. She took a deep breath, tried again, and - whoosh! - her kick flew high. After class, Mia went home and practiced her recorder. The notes were tricky at first, so she played slowly, one note at a time. Soon the song sounded sweet and clear, her family clapped, and Mia smiled, "Practice makes me brave and strong!"



Answer the Questions

1. What did Mia practice first on Saturday? _____
2. What happened on Mia's first kick? _____
3. How did Mia get better at the recorder song? (Circle) A) She played very fast B) She played slowly, one note at a time C) She stopped trying
4. **Think about it:** Why do you think Mia felt brave at the end? _____

Put the Story in Order: 1, 2, 3, 4

___ Mia played the recorder song and her family clapped.

___ Mia tied her belt at taekwondo.

___ Mia's kick flew high.

___ Mia practiced the recorder slowly at home.

Patterns & Logic

AB pattern: STAR, PUMPKIN, STAR, PUMPKIN, ____, ____

ABC pattern: LEAF, ACORN, STAR, LEAF, ACORN, ____

Shapes: circle, square, circle, square, ____

Odd one out - which one is NOT a food? apple

• banana • pumpkin • recorder Write it:

Next in line: 3, 6, 9, ____ (Hint: count by 3s!)

Name: _____

FINAL CHAPTER

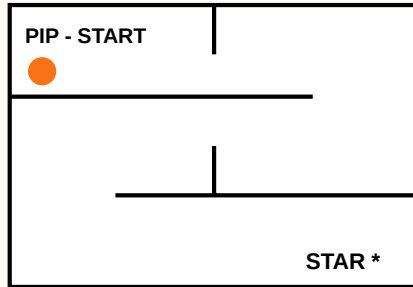
Chapter 4: Almost there! One maze, a Spanish surprise, and your own invention stand between you and the Star Treasure!

4 BONUS BRAIN STRETCH

Earn up to 5 stars

A. Pumpkin Maze

Help Pip the Pumpkin get to the STAR. Draw the path!



Go right, down through the gap, go left, down through the next gap, then right to the STAR!

B. Spanish Mini-Match

From Spanish 1! Draw a line to match, or write the letter.

1. hola ____ a. red
2. gracias ____ b. blue
3. rojo ____ c. hello
4. azul ____ d. thank you

Count in Spanish: uno = 1, dos = 2, tres = ____

Write the numbers: uno ____ dos ____ tres ____

Try saying it! "Hola! Gracias!" Say it to your family!

C. Draw & Write - Your Invention!

Invent a new taekwondo move OR a Halloween costume for a recorder concert. Draw it in the big box, then write about it.

My invention is called: _____

It is special because: _____

SUPER CHALLENGE CERTIFICATE

This certifies that **Mia** finished Mia's Super Challenge Adventure!



Color one star for each section you finished - 20 stars in all! | Date finished: _____ Grown-up signature: _____

For Grown-Ups Only - Answer Key (small print)

Tear off / keep this page separate if you want Mia to work independently. Accept neat attempts and talk through mistakes - the challenge problems are meant to stretch, not frustrate.

Page 1 - Math Quest

A: $8+7=15$; $9+9=18$; $14-6=8$; $17-8=9$; $5+12=17$; $20-7=13$; $8+6=14$; $15-6=9$.

B: Make 10: 6, 3, 1. Make 20: 8, 5, 9.

C: By 2s: 8, 12. By 5s: 15, 25. By 10s: 30, 60.

D: 1) $7+5=12$ stripes. 2) $16-7=9$ pumpkins. 3) $9+8=17$ apples.

Super Challenge: $15-6=9$, then $9+8=17$ stickers.

Page 2 - Word Detective

A: ship (sh), chair (ch), thumb (th), cheese (ch), shark (sh), three (th).

B: frog (fr), star (st), block (bl), grapes (gr). Rhymes: CAT-hat, CAKE-make, SUN-fun.

D: APPLE: P; PUMPKIN: P; LEAF: A; SCHOOL: O, O.

E: LEAF, STAR, APPLE.

F Word search: All words go across: Row 1 PUMPKIN, Row 2 APPLE (cols 2-6), Row 3 LEAF, Row 4 FALL, Row 5 STAR, Row 6 CORN, Row 7 HARVEST. Detective sentence: any sensible sentence using a page word.

Page 3 - Reading & Thinking

Story Qs: 1) Taekwondo (kicks / class). 2) It was wobbly / she did not give up (accept either). 3) B - played slowly, one note at a time. 4) Inference - accept answers linking practice, not giving up, breathing/trying again, and succeeding (e.g., because she kept trying and got better).

Sequencing (top to bottom as printed): recorder + clapping = 4; tied belt = 1; kick flew high = 2; practiced recorder slowly = 3. So: 4, 1, 2, 3.

Patterns: AB next: STAR, PUMPKIN. ABC next: STAR. Shapes (circle, square repeating) next: circle. Odd one out: recorder (not a food). Next number: 12 (count by 3s).

Page 4 - Bonus

Spanish: hola-c (hello), gracias-d (thank you), rojo-a (red), azul-b (blue). tres = 3. Numbers: uno 1, dos 2, tres 3.

Maze: Check the drawn path reaches STAR without crossing a black wall - multiple neat routes through the openings are fine for encouragement; if stuck, trace together from STAR backwards.

Draw & Write: No single answer - celebrate any invented taekwondo move or costume with a name and a reason it is special.

Star Tracker

5 stars per page x 4 pages = 20 stars total on the certificate.

Notes for parents: This worksheet is set slightly above typical Grade 1 to be challenging: missing-addend problems, number bonds to 20, a two-step word problem, digraphs, inference, and ABC patterns are the stretch items. If Mia stalls, give a hint (counters, fingers, sounding out) rather than the answer, and let her skip and return.