The Cookie Jar Code

A free 3-puzzle mini escape game - ages 8+ - about 15 minutes

Someone locked the cookie jar with a 3-digit code! Solve the three puzzles below.
Each puzzle gives you one digit. Put them in order (A, B, C) to open the jar.

Puzzle A: The Secret Note (gives digit 1)

Each letter was moved 3 places forward in the alphabet. Move each letter 3 places BACK.

WKH ILUVW GLJLW LV IRXU

Coded:	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
Real:	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W

Write the message: _____ Digit 1: ____

Puzzle B: Cookie Math (gives digit 2)

★ + ★ = 10

★ + ☾ = 13

Each shape stands for a number.
Same shape = same number.

How much is one MOON cookie? ____ Digit 2 = the moon's number: ____

Puzzle C: The Sprinkle Pattern (gives digit 3)

2 3 5 8 12 ?

Look at how much the numbers grow each step. What number replaces the ? ____
Digit 3 = the LAST digit (ones place) of that number: ____

COOKIE JAR LOCK: [ ] [ ] [ ]

Check: if your three digits add up to 19, the jar opens! (Answers on page 2.)

Answer Key + Grown-Up Notes

The Cookie Jar Code

Puzzle A	WKH ILUVW GLJLW LV IRXU -> THE FIRST DIGIT IS FOUR. Digit 1 = 4.
Puzzle B	Star + star = 10, so star = 5. 5 + moon = 13, so moon = 8. Digit 2 = 8.
Puzzle C	The steps grow by 1, 2, 3, 4, so the next step is +5: 12 + 5 = 17. Digit 3 = 7.
Final code	487 (check: 4 + 8 + 7 = 19)

Hint ladder (give the smallest hint first)

A: Use the two rows of letters. Find each coded letter on top and read the letter under it.

B: Solve the first line first. Two stars make 10, so one star is half of 10.

C: Write the difference between neighbours: 3-2, 5-3, 8-5, 12-8. What comes next?

Make it a party

- Put a real treat in a jar or box and tape the lock card to the lid.
- Cut the three puzzles apart and hide them around the room.
- Kids work best in teams of 2-4. Set a 15-minute timer for extra fun.

Liked it? Our full kits run about 60 minutes:

Pirate, secret-agent, and Christmas escape rooms with host scripts, hint cards, answer keys, and certificates, plus classroom editions for teachers.
See them all at partypuzzlekits.pages.dev/shop.html