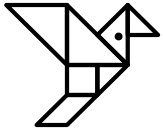




Learn a new puzzle

One Fib



Who did it? Who fibbed?

Someone hid the class hamster's ball.

One friend is playing a fibbing game: exactly one of them fibs.

Avery:

Rio did it.

Carlos:

Lucas didn't do it.

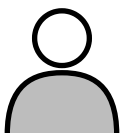
Rio:

Lucas did it.

Lucas said nothing, but could have done it too.

Who did it? _____ **Who fibbed?** _____

- 1 Look for two friends who can't both be right.
- 2 One of those two fibs, so everyone else tells the truth.
- 3 Use a true sentence to find who did it.



Ask: can these two both be right?

**1 One Fib** Who did it? Who fibbed?

Someone drew a mustache on the snowman.

One friend is playing a fibbing game: exactly one of them fibs.

Chloe: Freya didn't do it.

Sara: I did it.

Freya: I did it.

Jin said nothing, but could have done it too.

Who did it? _____ Who fibbed? _____

2 One Fib Who did it? Who fibbed?

Someone drew a mustache on the snowman.

One friend is playing a fibbing game: exactly one of them fibs.

Ella: I did it.

Yara: It wasn't Ella or Vera.

Vera: It was Ella or me.

Aiden said nothing, but could have done it too.

Who did it? _____ Who fibbed? _____

**3 One Fib** Who did it? Who fibbed?**Someone let the kite go.**

One friend is playing a fibbing game: exactly one of them fibs.

Vera:

Ella did it.

Ella:

It wasn't Tessa or Yuna.

Tessa:

It was Yuna or me.

Yuna said nothing, but could have done it too.

Who did it? _____ Who fibbed? _____**4 One Fib** Who did it? Who fibbed?**Someone hid the class hamster's ball.**

One friend is playing a fibbing game: exactly one of them fibs.

Julia:

It was Gia or Caleb.

Gia:

Julia did it.

Caleb:

It wasn't Gia, and it wasn't me.

Anna said nothing, but could have done it too.

Who did it? _____ Who fibbed? _____

**5 One Fib** Who did it? Who fibbed?**Someone left the paint open.**

One friend is playing a fibbing game: exactly one of them fibs.

Mateo:

Casey did it.

Darius:

Casey did it.

Casey:

It wasn't Sofia, and it wasn't me.

Sofia said nothing, but could have done it too.

Who did it? _____ Who fibbed? _____**6 One Fib** Who did it? Who fibbed?**Someone moved the chess pieces.**

One friend is playing a fibbing game: exactly one of them fibs.

Freya:

Theo did it.

Ari:

It was Blake or me.

Theo:

It was Freya or Blake.

Blake said nothing, but could have done it too.

Who did it? _____ Who fibbed? _____

**7 One Fib** Who did it? Who fibbed?**Someone moved the chess pieces.**

One friend is playing a fibbing game: exactly one of them fibs.

Freya: Emerson did it.**Emerson:** It was Freya or Omar.**Omar:** It was Freya or Jamie.

Jamie said nothing, but could have done it too.

Who did it? _____ Who fibbed? _____**8 One Fib** Who did it? Who fibbed?**Someone drew a mustache on the snowman.**

One friend is playing a fibbing game: exactly one of them fibs.

Rafael: Kiara didn't do it.**Kiara:** It was Nico or me.**Hana:** It was Rafael or Nico.

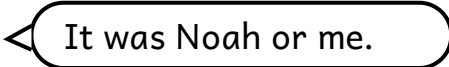
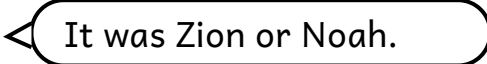
Nico said nothing, but could have done it too.

If this friend fibs	then who did it?	Works?
Rafael		
Kiara		
Hana		

Who did it? _____ Who fibbed? _____

**9 One Fib** Who did it? Who fibbed?**Someone moved the chess pieces.**

One friend is playing a fibbing game: exactly one of them fibs.

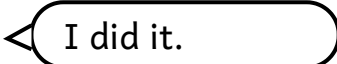
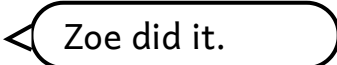
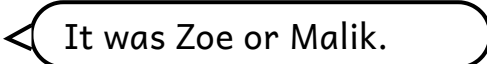
Parker:  It was Noah or me.**Zion:**  It was Noah or me.**Ryan:**  It was Zion or Noah.

Noah said nothing, but could have done it too.

If this friend fibs	then who did it?	Works?
Parker		
Zion		
Ryan		

Who did it? _____ **Who fibbed?** _____**10 One Fib** Who did it? Who fibbed?**Someone let the kite go.**

A fibbing game: exactly ONE of them tells the truth.

Zoe:  I did it.**Malik:**  Zoe did it.**Amara:**  It was Zoe or Malik.

Owen said nothing, but could have done it too.

Who did it? _____ **Who fibbed?** _____



Answers For grown-ups. Cut off or keep this page aside until the puzzles are done.

Learn · One Fib

Rio did it. Fibbed: Rio.

#1

Sara did it. Fibbed: Freya.

Chloe and Freya can't both be right, so one of them fibs and the others tell the truth. Sara did it; Freya fibbed.

#2

Ella did it. Fibbed: Yara.

Ella and Yara can't both be right, so one of them fibs and the others tell the truth. Ella did it; Yara fibbed.

#3

Ella did it. Fibbed: Tessa.

Vera and Tessa can't both be right, so one of them fibs and the others tell the truth. Ella did it; Tessa fibbed.

#4

Julia did it. Fibbed: Julia.

Julia and Gia can't both be right, so one of them fibs and the others tell the truth. Julia did it; Julia fibbed.

#5

Casey did it. Fibbed: Casey.

Mateo and Casey can't both be right, so one of them fibs and the others tell the truth. Casey did it; Casey fibbed.

#6

Blake did it. Fibbed: Freya.

Freya and Ari can't both be right, so one of them fibs and the others tell the truth. Blake did it; Freya fibbed.

#7

Freya did it. Fibbed: Freya.

Freya and Emerson can't both be right, so one of them fibs and the others tell the truth. Freya did it; Freya fibbed.

#8

Rafael did it. Fibbed: Kiara.

Check each case: only one works. Rafael did it; Kiara fibbed.

#9

Zion did it. Fibbed: Parker.

Check each case: only one works. Zion did it; Parker fibbed.

#10

Malik did it. Fibbed: Zoe, Malik.

Check each case: only one works. Malik did it; Zoe, Malik fibbed.