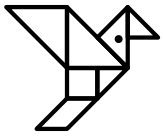




Learn a new puzzle

Code Detective



Check mark: right symbol, right place. Arrows: right symbol, wrong place.

Guess 1

♥	☾	▲	★
---	---	---	---

↔	↔	↔
---	---	---

Guess 2

●	♥	☾	▲
---	---	---	---

↔	↔
---	---

Guess 3

■	▲	●	☾
---	---	---	---

✓	↔	↔
---	---	---

Guess 4

■	★	▲	☾
---	---	---	---

✓	✓	↔	↔
---	---	---	---

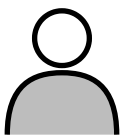
Secret

--	--	--	--

Shapes in the code

●				
▲				
■				
★				
♥				
☾				
	1	2	3	4

- 1 A check mark means right symbol in the right place.
- 2 Arrows mean right symbol, but in a wrong place.
- 3 A dash means none of those symbols is in the code.



Ask: which guess tells you what is NOT in the code?

**1****Code Detective**

Check mark: right symbol, right place. Arrows: right symbol, wrong place. ☆

Guess 1

♥	■	☾	▲
---	---	---	---

✓	↔	↔
---	---	---

Guess 2

■	☾	●	♥
---	---	---	---

✓	✓	↔	↔
---	---	---	---

Guess 3

■	★	☾	●
---	---	---	---

↔	↔	↔
---	---	---

Guess 4

▲	■	●	♥
---	---	---	---

✓	↔	↔
---	---	---

Secret

--	--	--	--

Shapes in the code

●				
▲				
■				
★				
♥				
☾				
	1	2	3	4

2**Code Detective**

Check mark: right symbol, right place. Arrows: right symbol, wrong place. ☆

Guess 1

●	■	▲	☾
---	---	---	---

↔	↔
---	---

Guess 2

★	■	☾	▲
---	---	---	---

✓	↔
---	---

Guess 3

♥	★	☾	▲
---	---	---	---

↔	↔	↔
---	---	---

Guess 4

♥	▲	★	●
---	---	---	---

✓	↔	↔	↔
---	---	---	---

Secret

--	--	--	--

Shapes in the code

●				
▲				
■				
★				
♥				
☾				
	1	2	3	4



3

Code Detective

Check mark: right symbol, right place. Arrows: right symbol, wrong place.



Guess 1	▲	■	☾	●	✓	✓	↔	↔
Guess 2	♥	●	☾	▲	↔	↔	↔	
Guess 3	▲	☾	★	●	✓	↔	↔	
Guess 4	■	★	●	♥	↔	↔		
Secret								

Shapes in the code

●				
▲				
■				
★				
♥				
☾				
	1	2	3	4

4

Code Detective

Check mark: right symbol, right place. Arrows: right symbol, wrong place.



Guess 1	★	▲	■	♥	✓	↔
Guess 2	●	▲	★	♥	↔	↔
Guess 3	☾	♥	■	★	✓	↔
Guess 4	★	■	♥	☾	↔	↔
Secret						

Shapes in the code

●				
▲				
■				
★				
♥				
☾				
	1	2	3	4



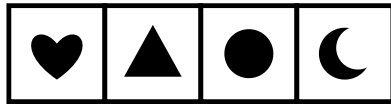
5

Code Detective

Check mark: right symbol, right place. Arrows: right symbol, wrong place.



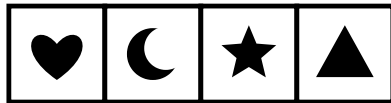
Guess 1



Guess 2



Guess 3



Secret



Shapes in the code

●				
▲				
■				
★				
♥				
☾				
	1	2	3	4

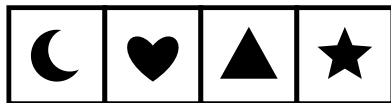
6

Code Detective

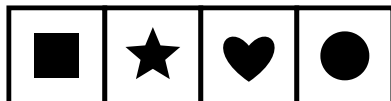
Check mark: right symbol, right place. Arrows: right symbol, wrong place.



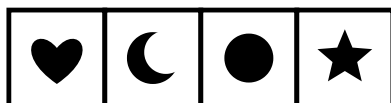
Guess 1



Guess 2



Guess 3



Secret



Shapes in the code

●				
▲				
■				
★				
♥				
☾				
	1	2	3	4



7

Code Detective

Check mark: right symbol, right place. Arrows: right symbol, wrong place.



Guess 1:

♥	☾	▲	●
---	---	---	---

☐↔ ☐↔ ☐↔

Guess 2:

▲	★	●	☾
---	---	---	---

☐↔ ☐↔

Guess 3:

★	♥	●	▲
---	---	---	---

☒ ☐↔

Guess 4:

●	☾	♥	▲
---	---	---	---

☒ ☒ ☐↔

Secret:

--	--	--	--

Shapes in the code

●				
▲				
■				
★				
♥				
☾				
	1	2	3	4

8

Code Detective

Check mark: right symbol, right place. Arrows: right symbol, wrong place.



Guess 1:

6	3	9	4
---	---	---	---

☒ ☐↔ ☐↔

Guess 2:

4	2	5	7
---	---	---	---

☐↔ ☐↔

Guess 3:

8	9	7	1
---	---	---	---

☐↔

Guess 4:

9	2	0	8
---	---	---	---

☐↔

Guess 5:

6	5	7	4
---	---	---	---

☐↔ ☐↔ ☐↔

Secret:

--	--	--	--

Digits in the code

0				
1				
2				
3				
4				
5				
6				
7				
8				
9				
	1	2	3	4



9

Code Detective

Check mark: right symbol, right place. Arrows: right symbol, wrong place.



Guess 1	0	2	4	3	✓ ↔
Guess 2	5	3	0	7	✓ ↔
Guess 3	5	7	4	6	✓ ↔ ↔
Guess 4	6	5	8	0	↔
Guess 5	7	3	9	8	↔
Secret					

Digits in the code

0				
1				
2				
3				
4				
5				
6				
7				
8				
9				
	1	2	3	4

10

Code Detective

Check mark: right symbol, right place. Arrows: right symbol, wrong place.



Guess 1	5	6	2	4	3	✓ ✓ ↔ ↔
Guess 2	4	2	1	6	5	↔ ↔ ↔ ↔
Guess 3	4	2	5	6	7	↔ ↔ ↔
Guess 4	3	1	7	4	2	✓ ↔ ↔
Guess 5	7	1	2	6	3	↔ ↔ ↔
Secret						

Digits in the code

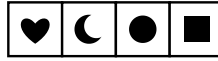
1					
2					
3					
4					
5					
6					
7					
	1	2	3	4	5



Answers

 For grown-ups. Cut off or keep this page aside until the puzzles are done.**Learn · Code Detective**

#1



The code is heart moon circle square.

#2



The code is star triangle circle heart.

#3



The code is moon square triangle circle.

#4

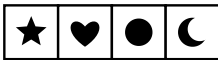


The code is triangle moon square circle.

#5

The code is heart moon triangle star.
Read guesses 1 and 2 together.

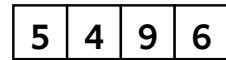
#6

The code is star heart circle moon.
Read guesses 1 and 3 together.

#7

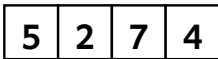
The code is moon square heart triangle.
Read guesses 1 and 2 together.

#8



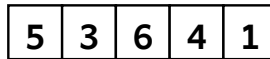
The code is 5 4 9 6. Read guesses 1 and 2 together.

#9



The code is 5 2 7 4. Read guesses 1 and 2 together.

#10



The code is 5 3 6 4 1. Read guesses 1 and 2 together.