

# **Readiness for Year 1 Math at ISCS**

1

# How many are there?



Answer

4

Jump  
to 2

1

# How many are there?



Answer

6

Jump  
to 2

1

# How many are there?



Answer

9

Jump  
to 2

2

# How many are there?



Answer

12

Jump  
to 3

# How many are there?



Answer

14

Jump  
to 3

2

# How many are there?



Answer

15

Jump  
to 3

3

How many can you see?



Answer

3

Jump  
to 4



# How many can you see?



Answer

6

Jump  
to 4

3

How many can you see?



Answer

4

Jump  
to 4

4

How many can you see?



Answer

5

Jump  
to 5

4

# How many can you see?



Answer

4

Jump  
to 5

4

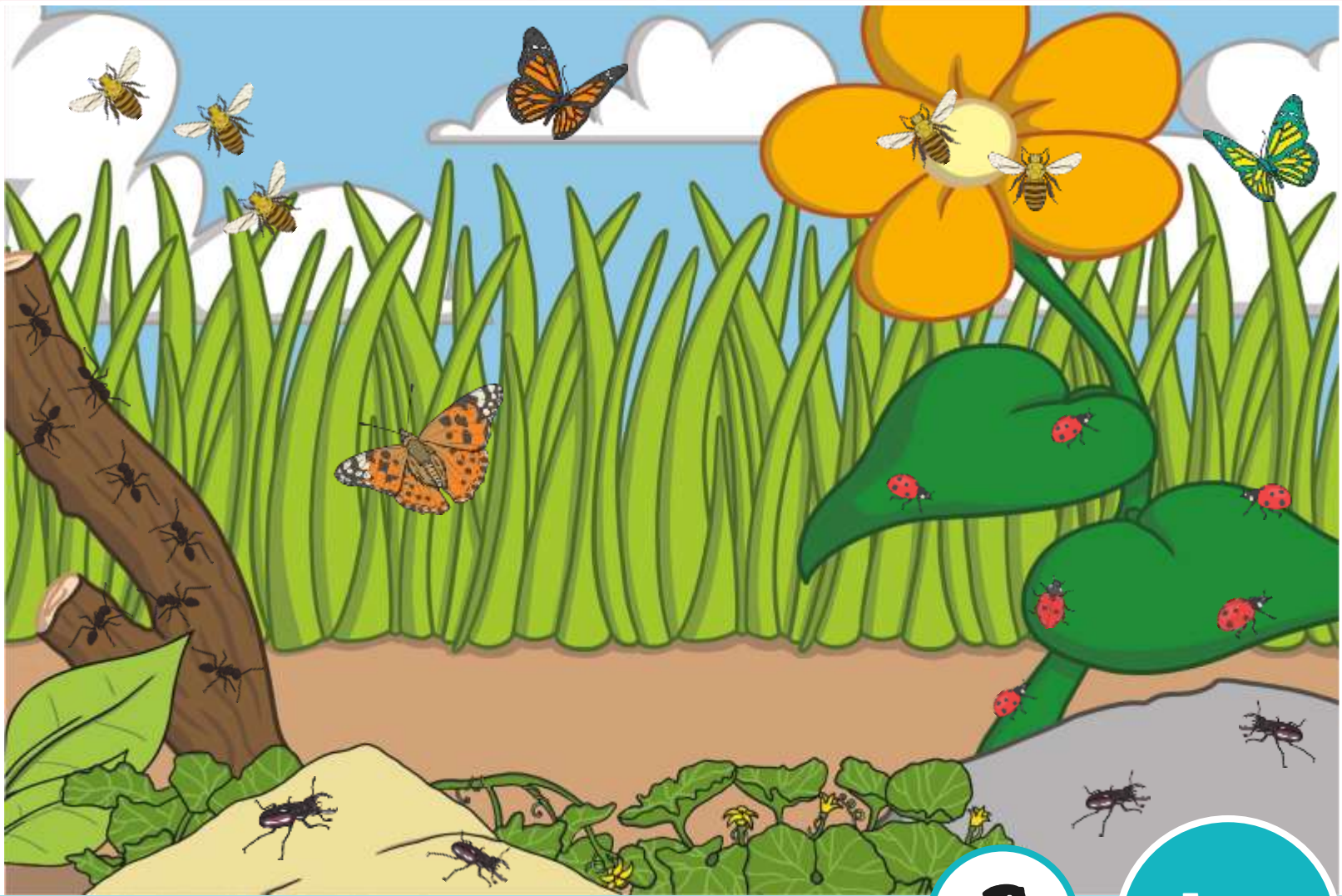
# How many can you see?



Answer

6

Jump  
to 5



How many bees visit the flower?

8

Jump  
to 6

# How many fish can you see?

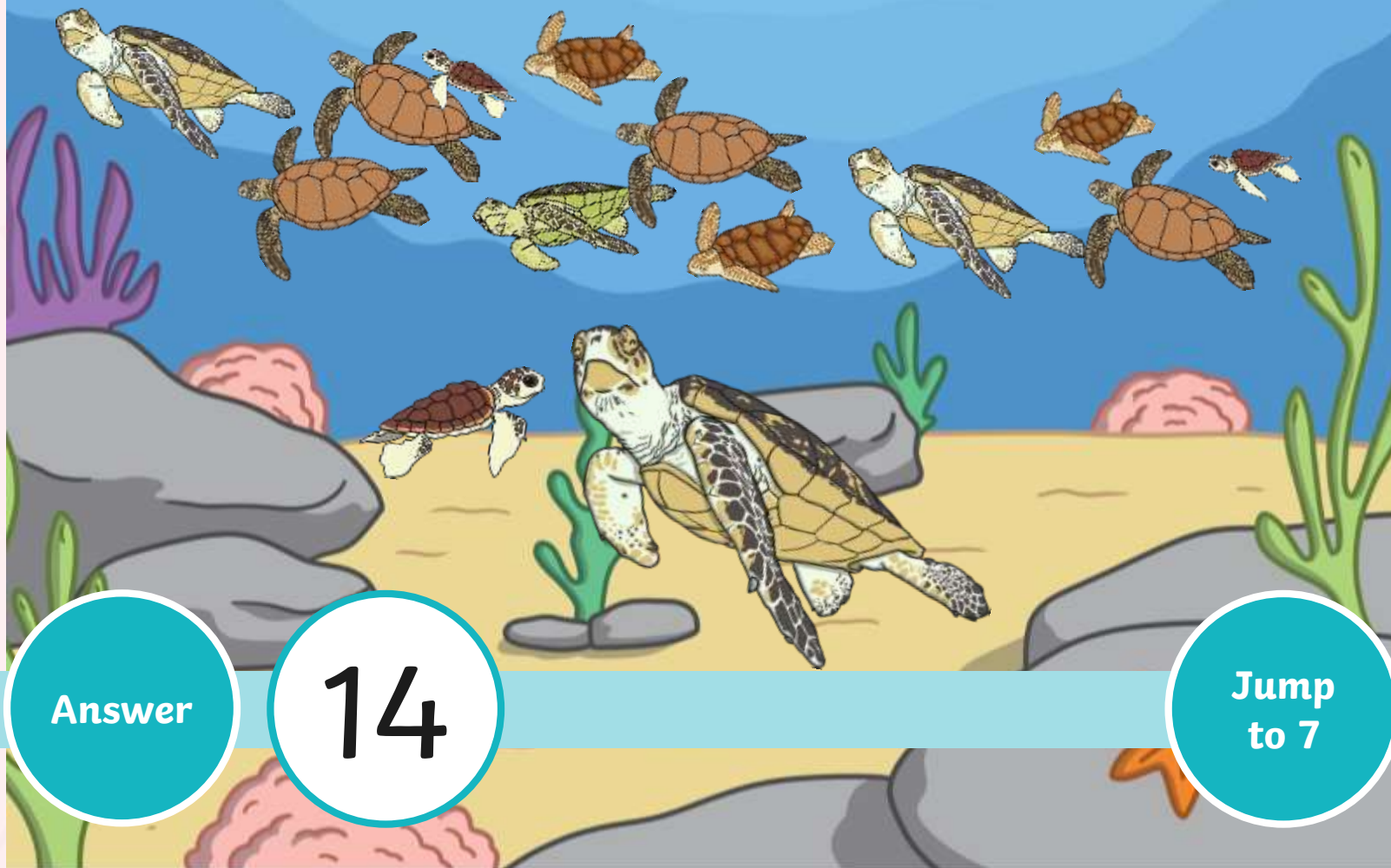


Answer

12

Jump  
to 7

How many turtles can you see?



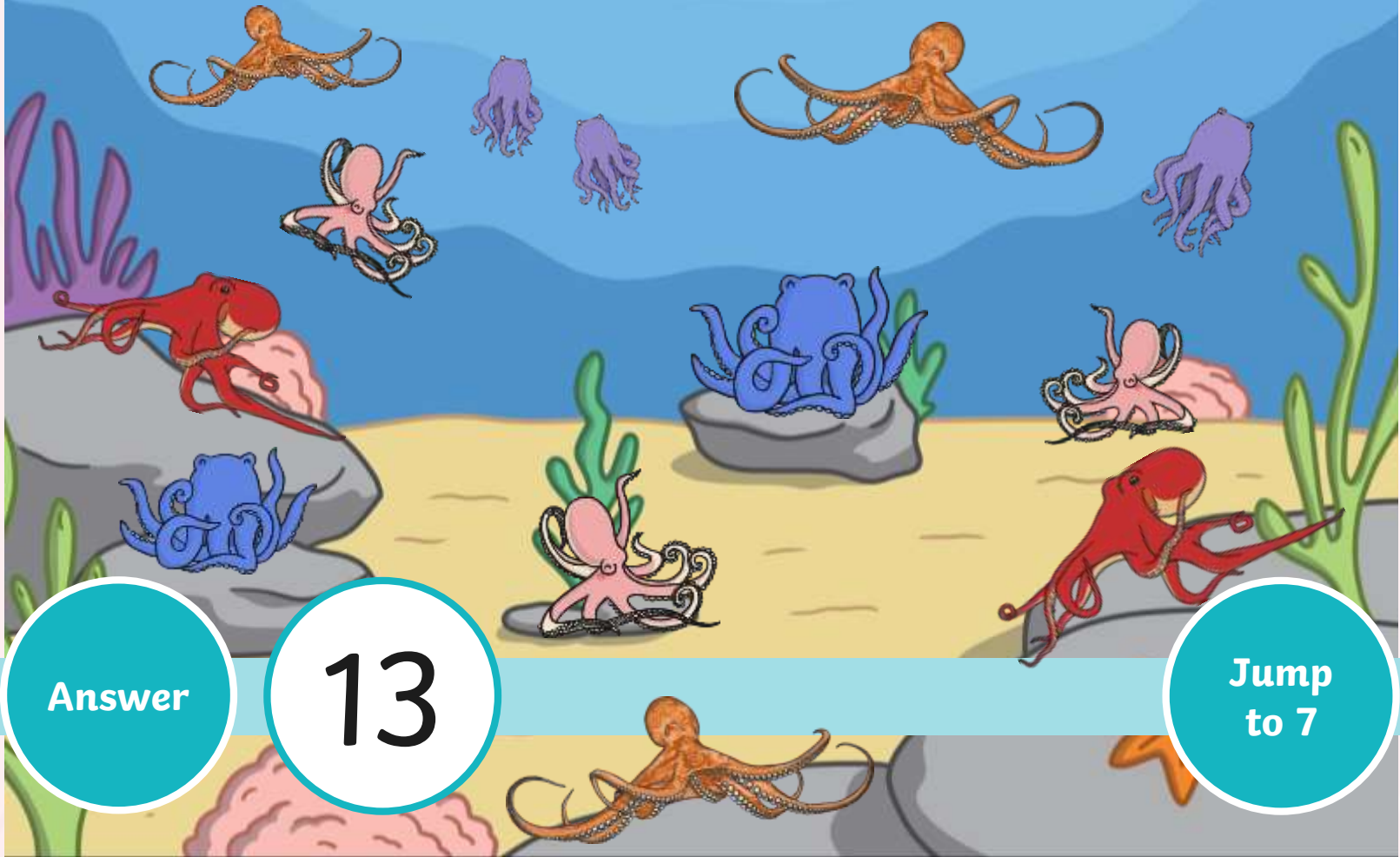
Answer

14

Jump  
to 7



# How many octopus can you see?

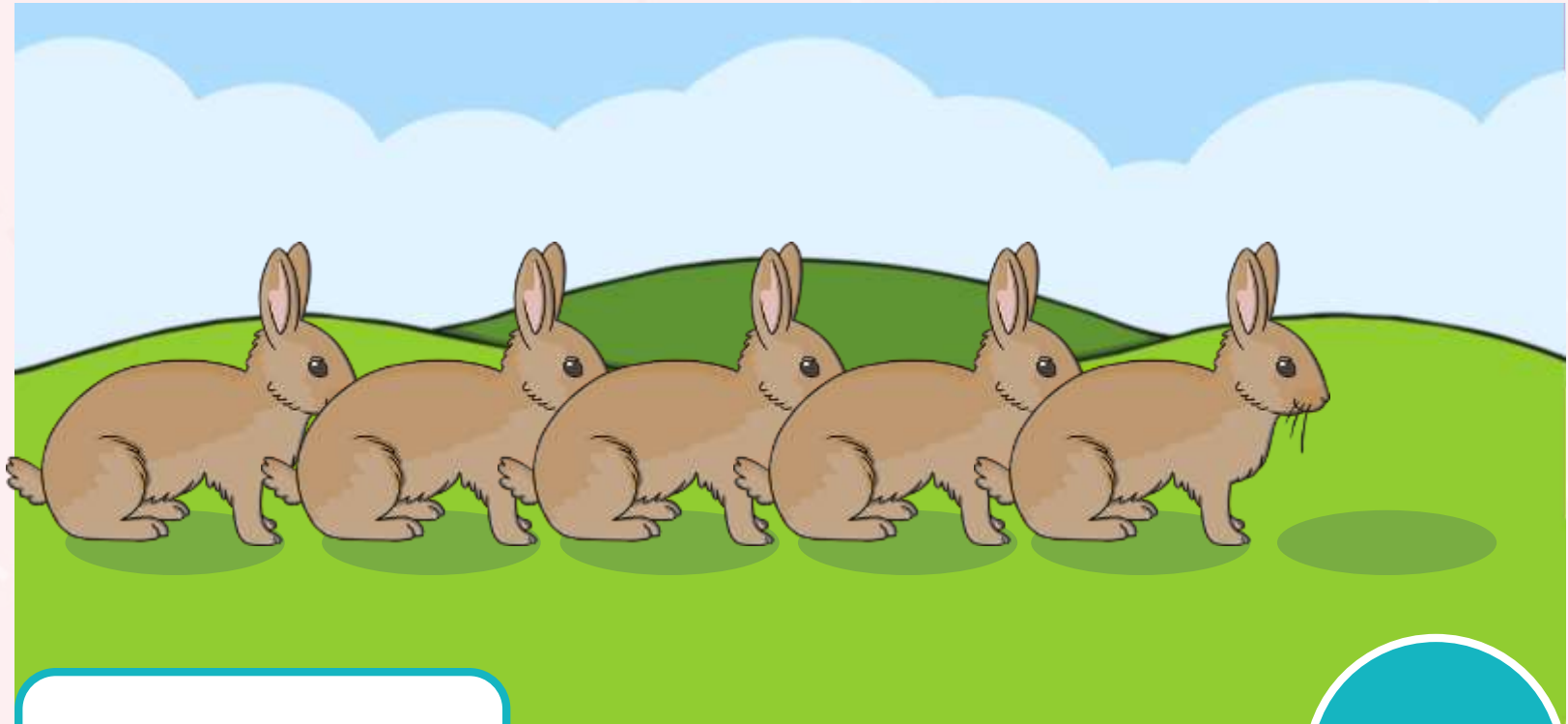


Answer

13

Jump  
to 7

# Can you count forwards?



Count from 1 to 5 as the bunny hops.

Jump  
to 8

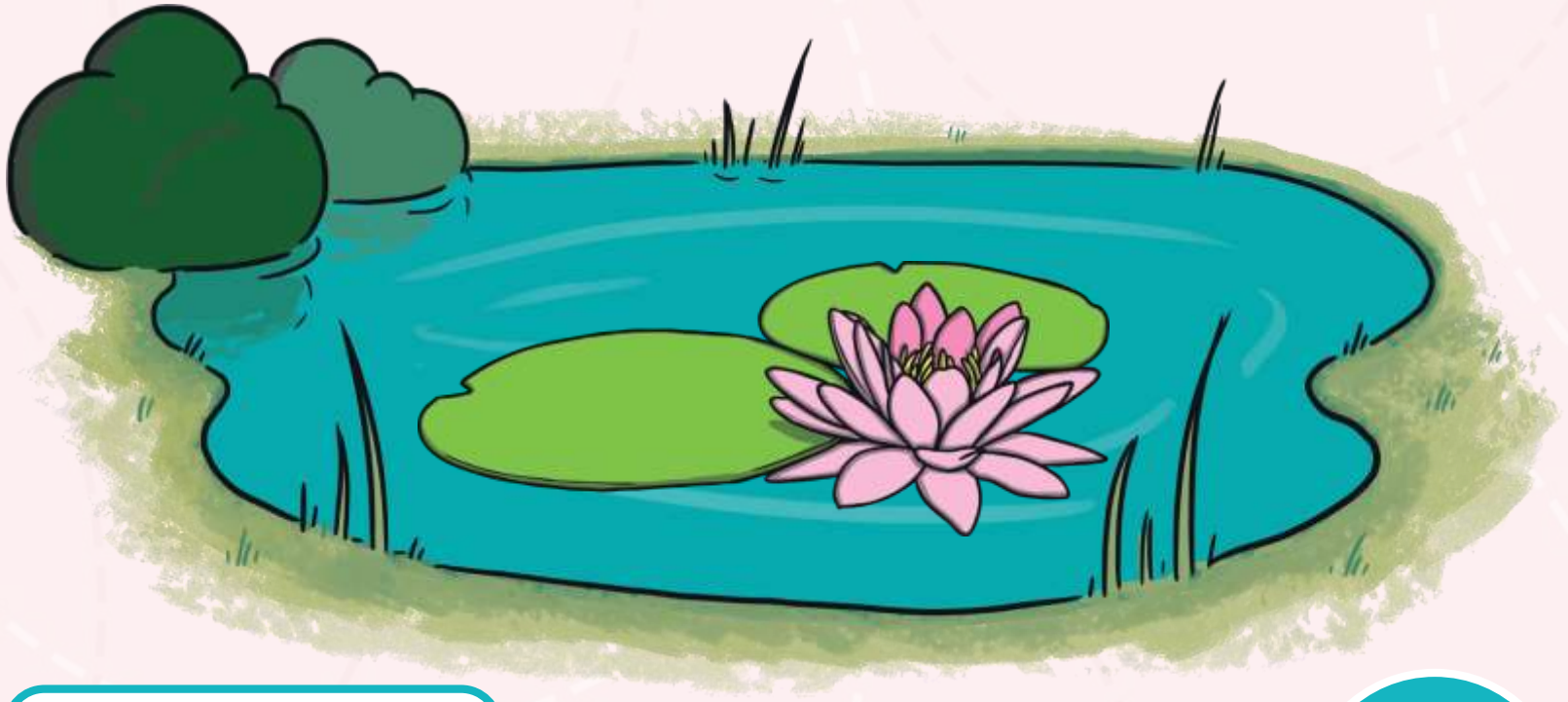
# Can you count forwards?



Count from 1 to 9  
with Billy as he plays  
with his yo-yo.

Jump  
to 8

# Can you count forwards?



Count from 1 to 15  
as the frogs land on  
the lily pad.

Jump  
to 8

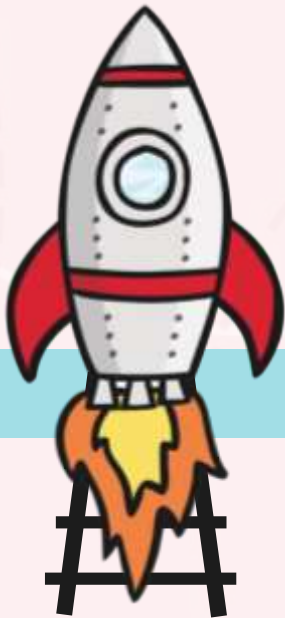
# Can you count forwards?



Count from 1 to 20  
as the children cycle  
past on their bikes.

Jump  
to 8

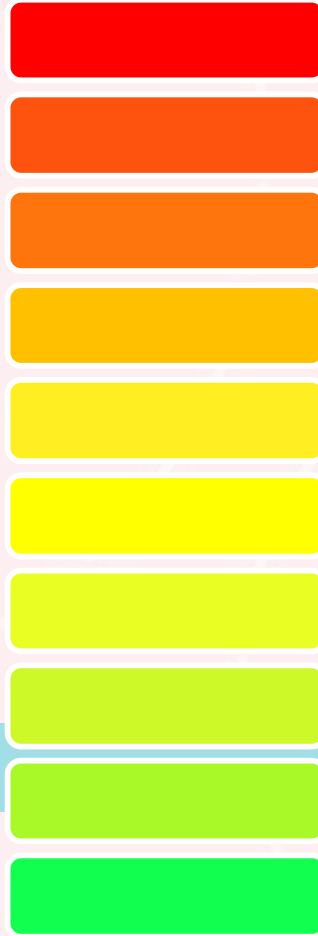
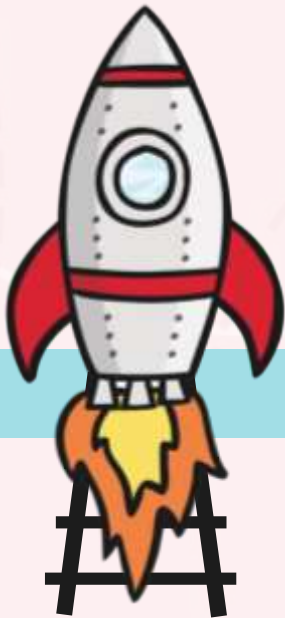
# Can you count backwards?



Count backwards  
from 6 to 0 to  
launch the rocket.

Jump  
to 9

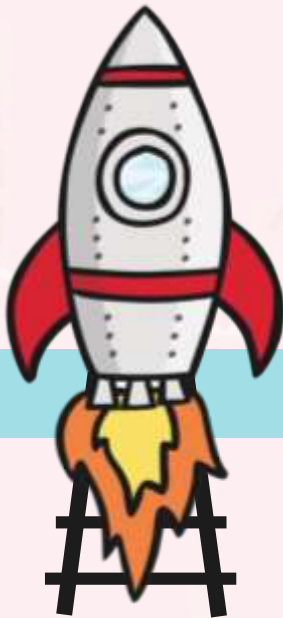
# Can you count backwards?



Count backwards  
from 10 to 0 to  
launch the rocket.

Jump  
to 9

# Can you count backwards?

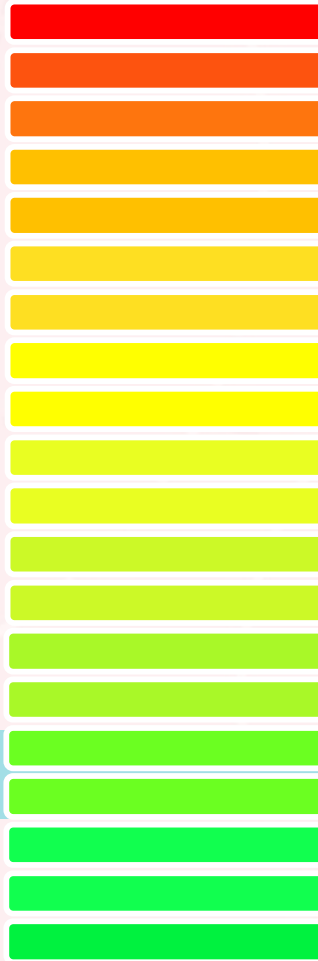
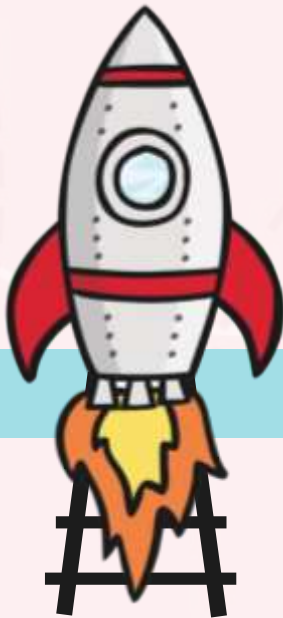


Count backwards  
from 14 to 0 to  
launch the rocket.

Jump  
to 9



# Can you count backwards?



Count backwards  
from 20 to 0 to  
launch the rocket.

Jump  
to 9

# Can you count on?



Answer

8

Count on from 3 to find out how many dinosaurs there are altogether.

Jump to 10

# Can you count on?



Answer

9

Count on from 5 to find out how many dinosaurs there are altogether.

Jump to 10

# Can you count on?



Answer

19

Count on from 11 to find out how many dinosaurs there are altogether.

Jump to 10

# Can you count back?



Answer

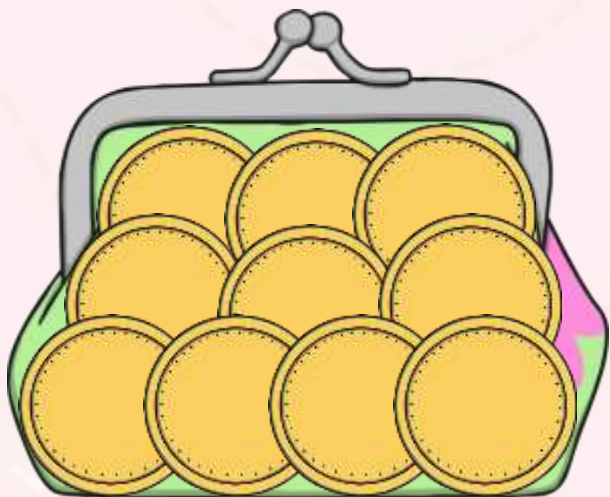
3

Count back to find the number of coins left in the purse.

Jump to 11

10

# Can you count back?



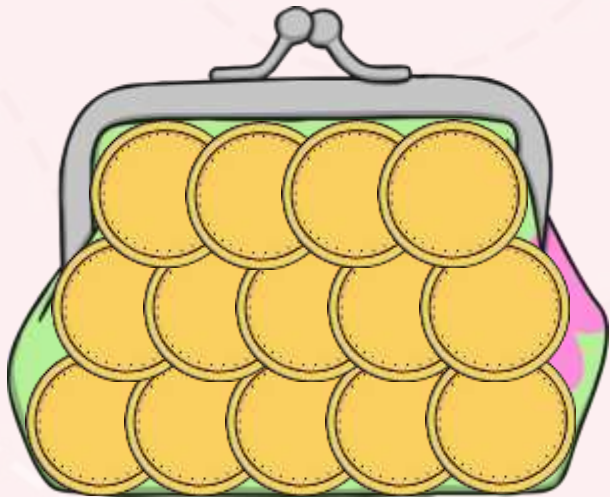
Answer

10

Count back to find the number of coins left in the purse.

Jump to 11

# Can you count back?



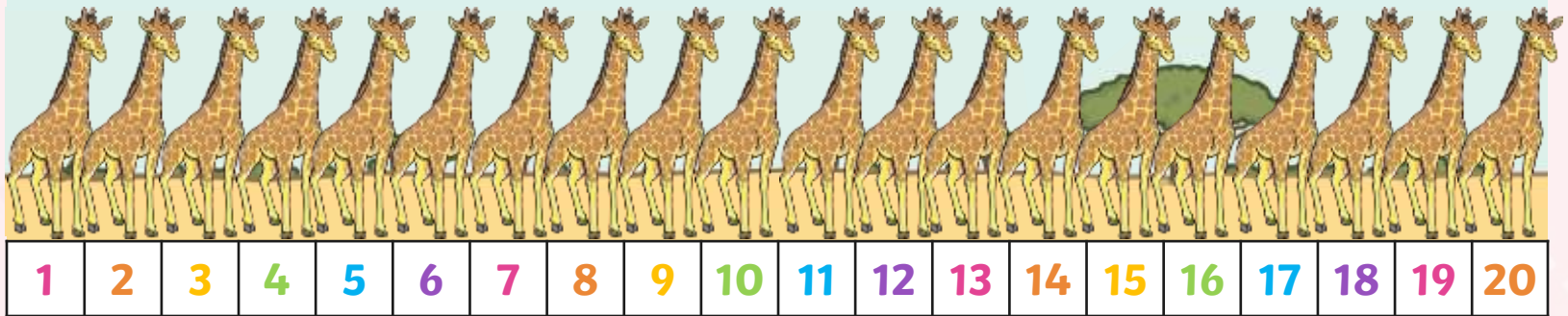
Answer

14

Count back to find the number of coins left in the purse.

Jump to 11

# Can you count on or back?



Count backwards



Reset



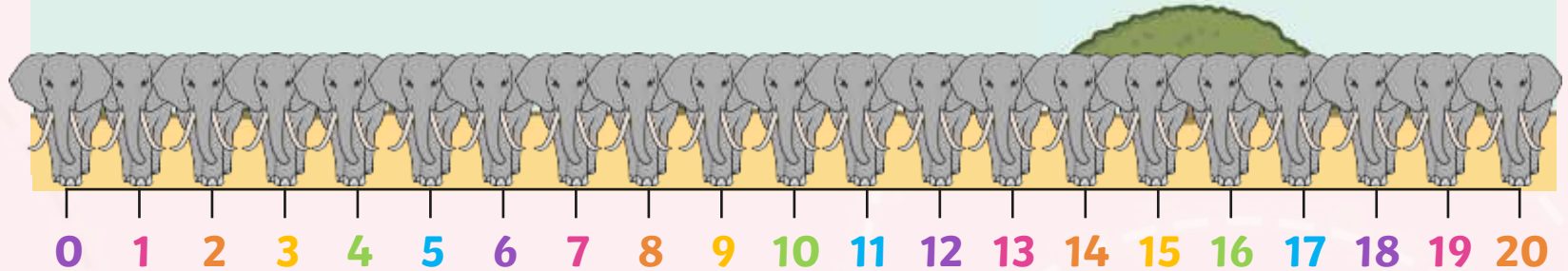
Count forwards

Can you count along the number track?  
**Click a number to select a starting point.**

**Jump  
to 12**



# Can you count on or back?



Count backwards



Reset

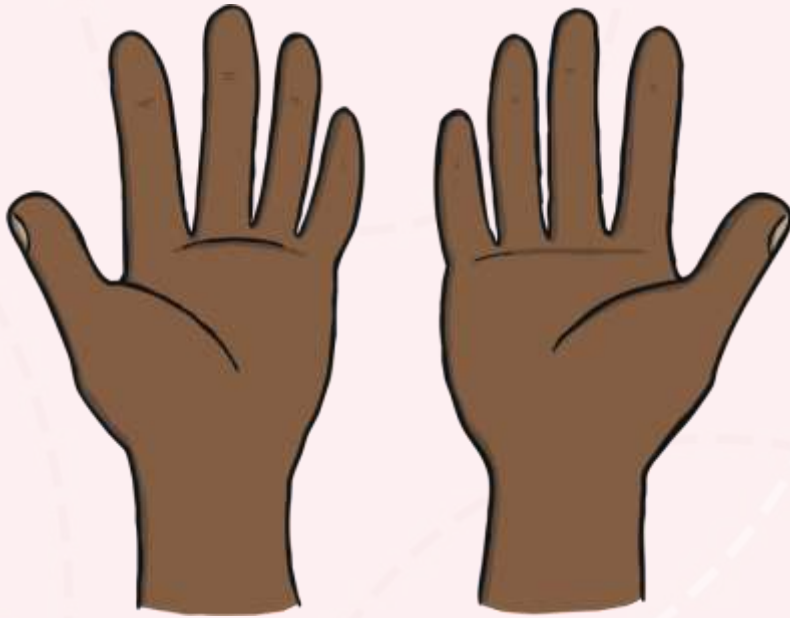


Count forwards

Can you count along the number track?  
**Click a number to select a starting point.**

**Jump  
to 13**

How many are there?

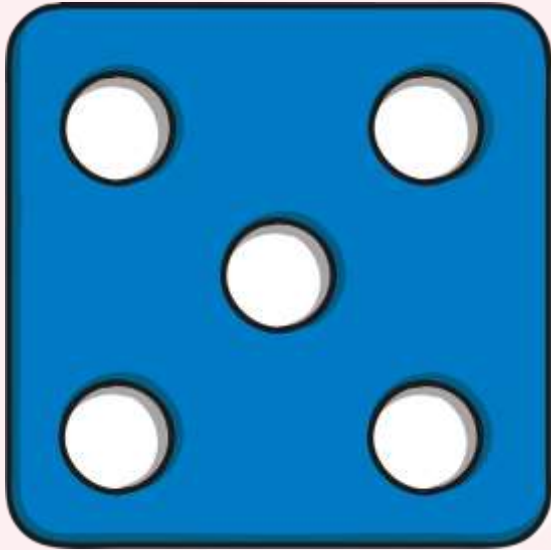


Try Again!

10

Jump  
to 14

How many are there?

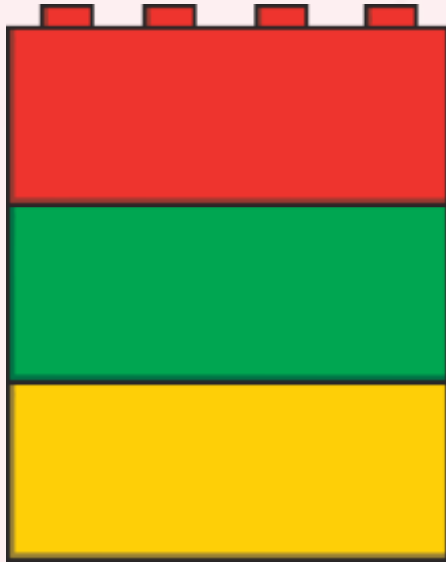


Try Again!

5

Jump  
to 14

How many are there?

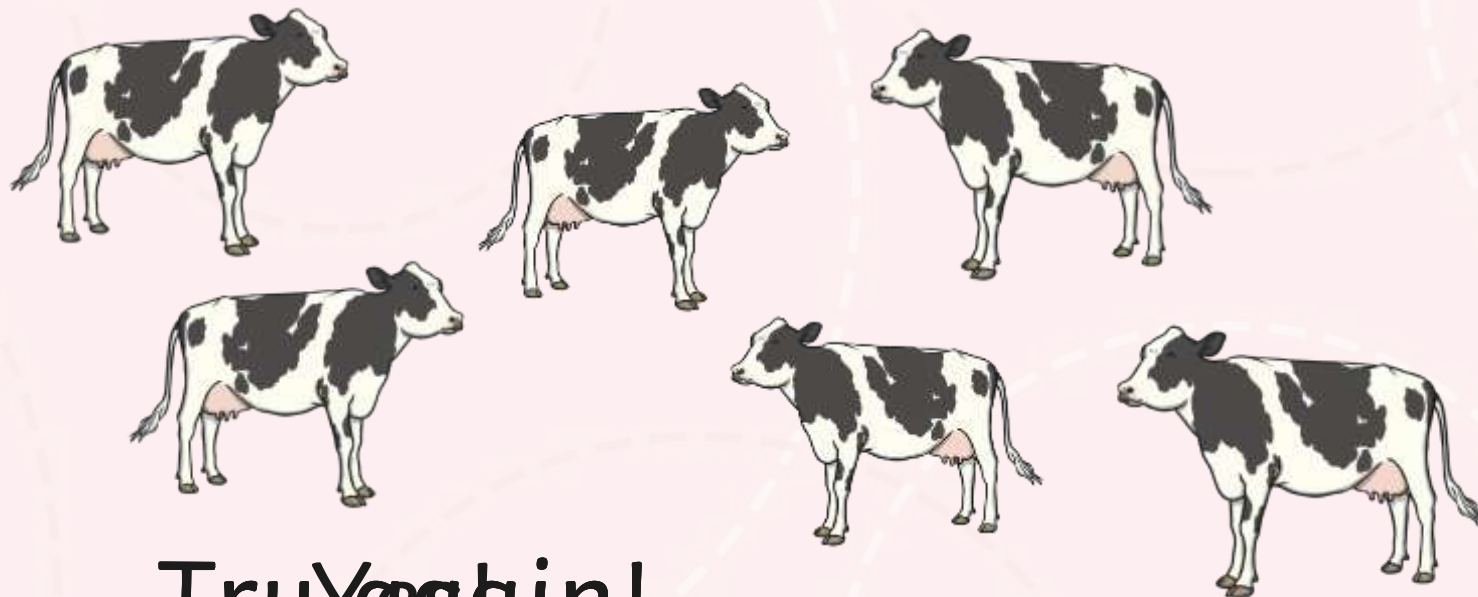


Try Again!

3

Jump  
to 14

# How many are there?

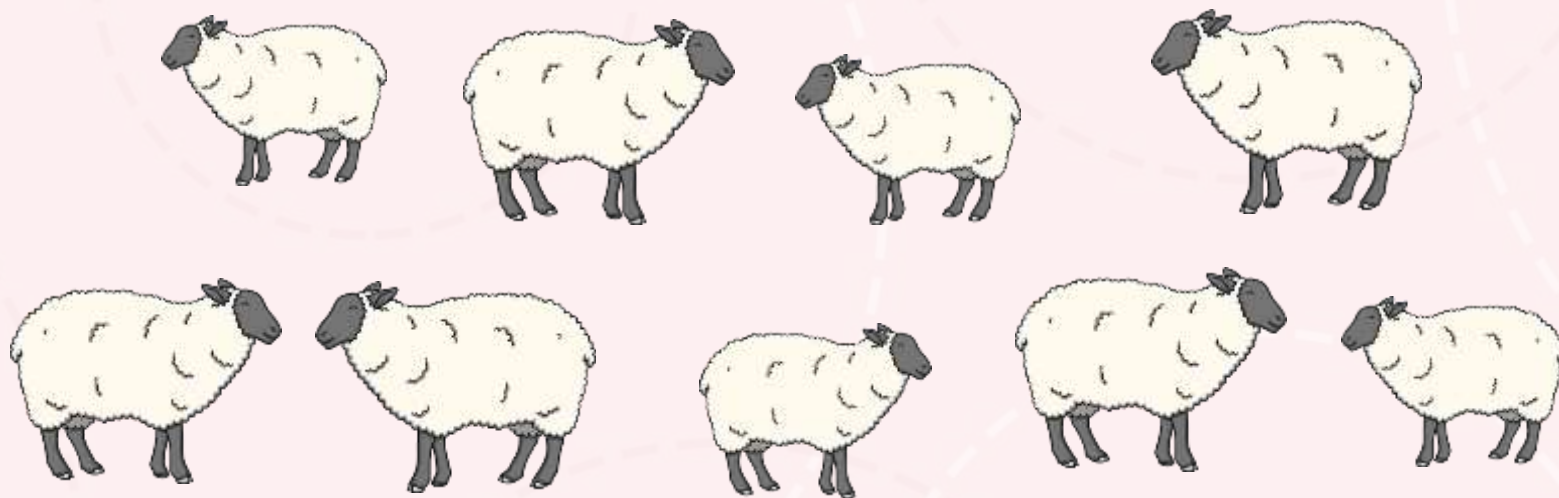


Try Again!

6

Jump  
to 15

# How many are there?

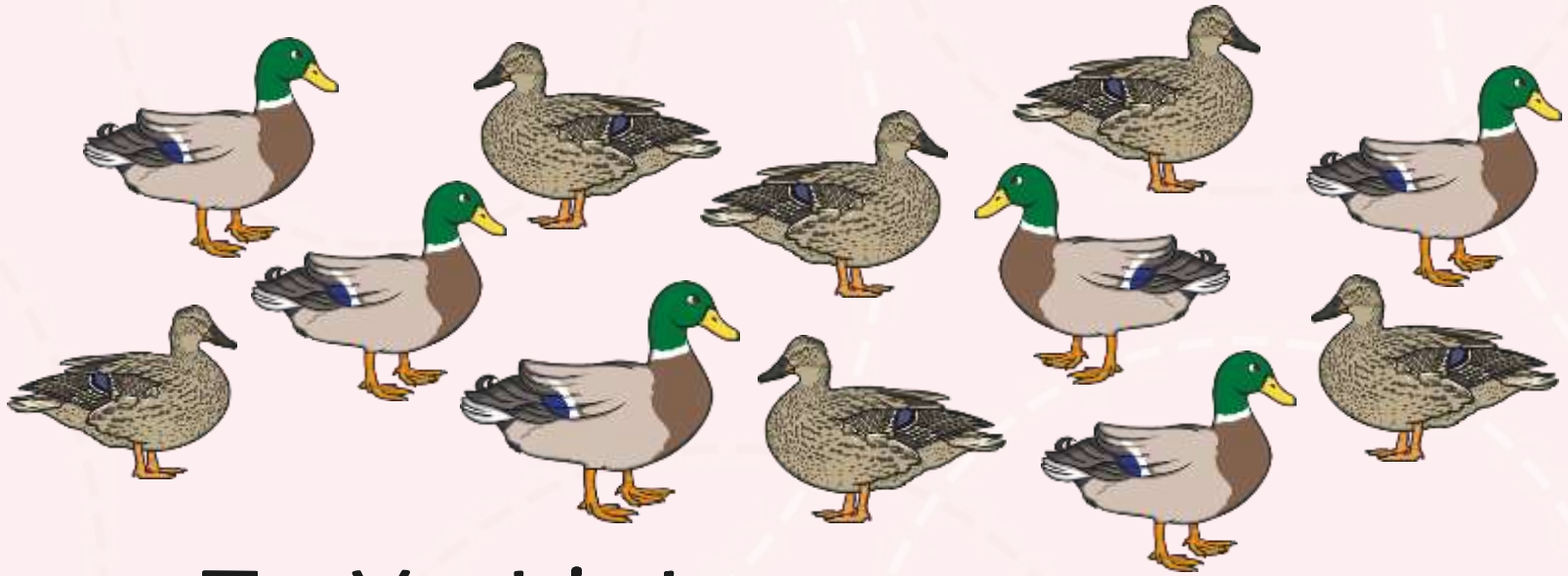


## Try Again!

9

Jump  
to 15

How many are there?



Try Again!

12

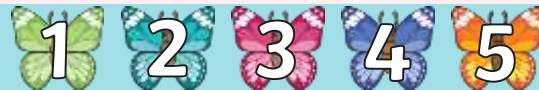
Jump  
to 15

# Can you order the numbers?

What number would be first to fly away? What number would come next?  
What number would be the last to fly away?



Answer



Jump  
to 16



# Can you order the numbers?

What number would be first to fly away? What number would come next?  
What number would be the last to fly away?



Answer



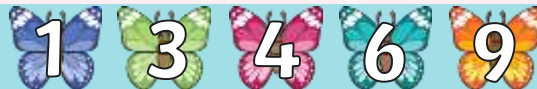
Jump  
to 16

# Can you order the numbers?

What number would be first to fly away? What number would come next?  
What number would be the last to fly away?



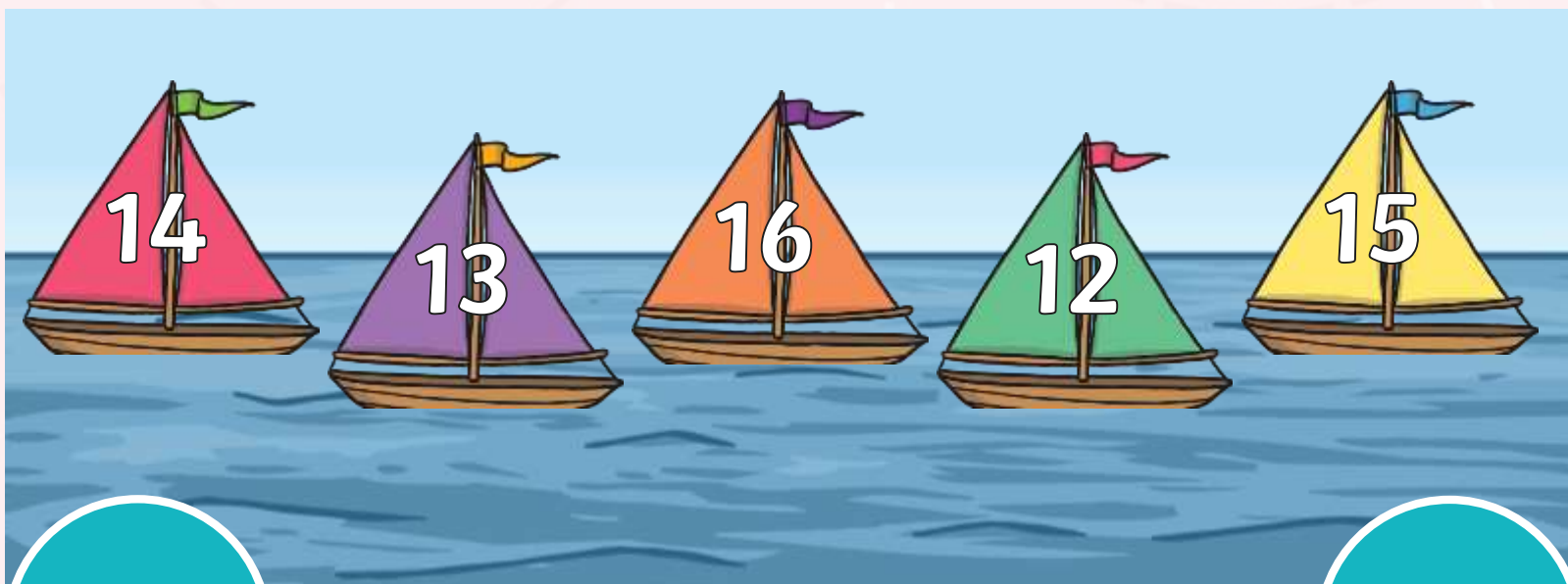
Answer



Jump  
to 16

# Can you order the numbers?

The boats want to sail in number order. What number would be first? What number would come next? What boat would be the last number in the line?

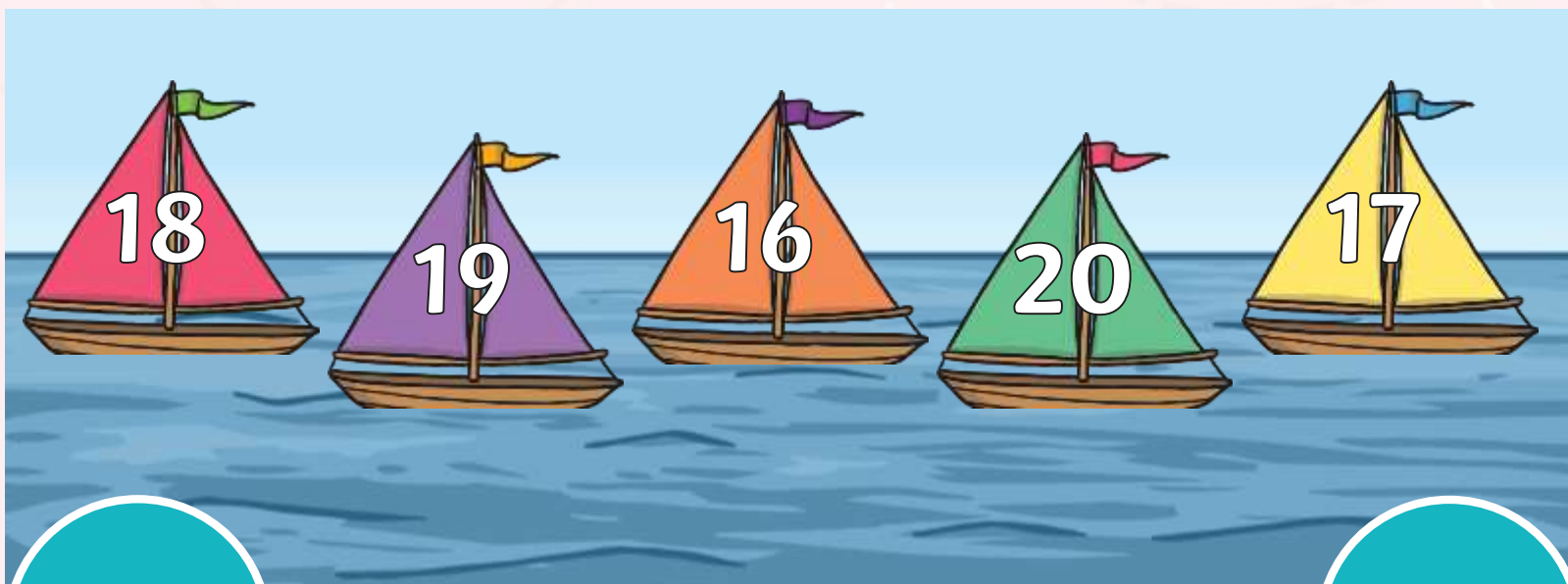


**Answer**

**Jump  
to 17**

# Can you order the numbers?

The boats want to sail in number order. What number would be first? What number would come next? What boat would be the last number in the line?

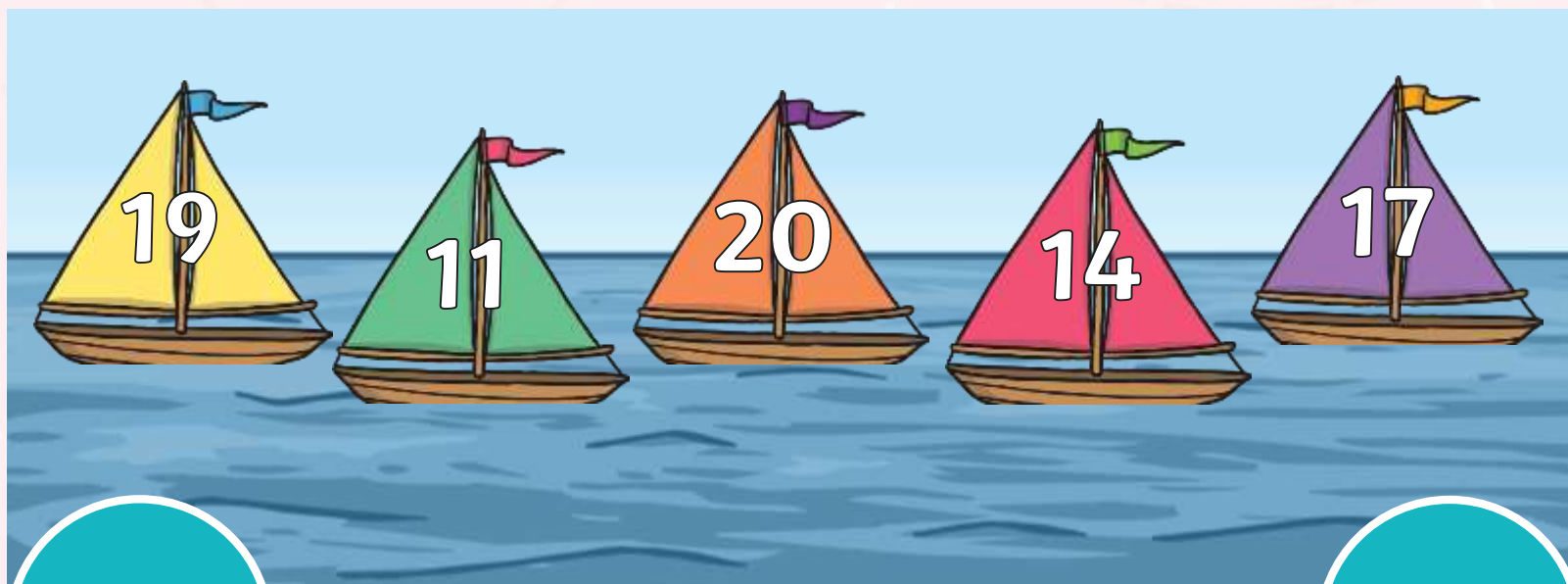


Answer

Jump  
to 17

# Can you order the numbers?

The boats want to sail in number order. What number would be first? What number would come next? What boat would be the last number in the line?

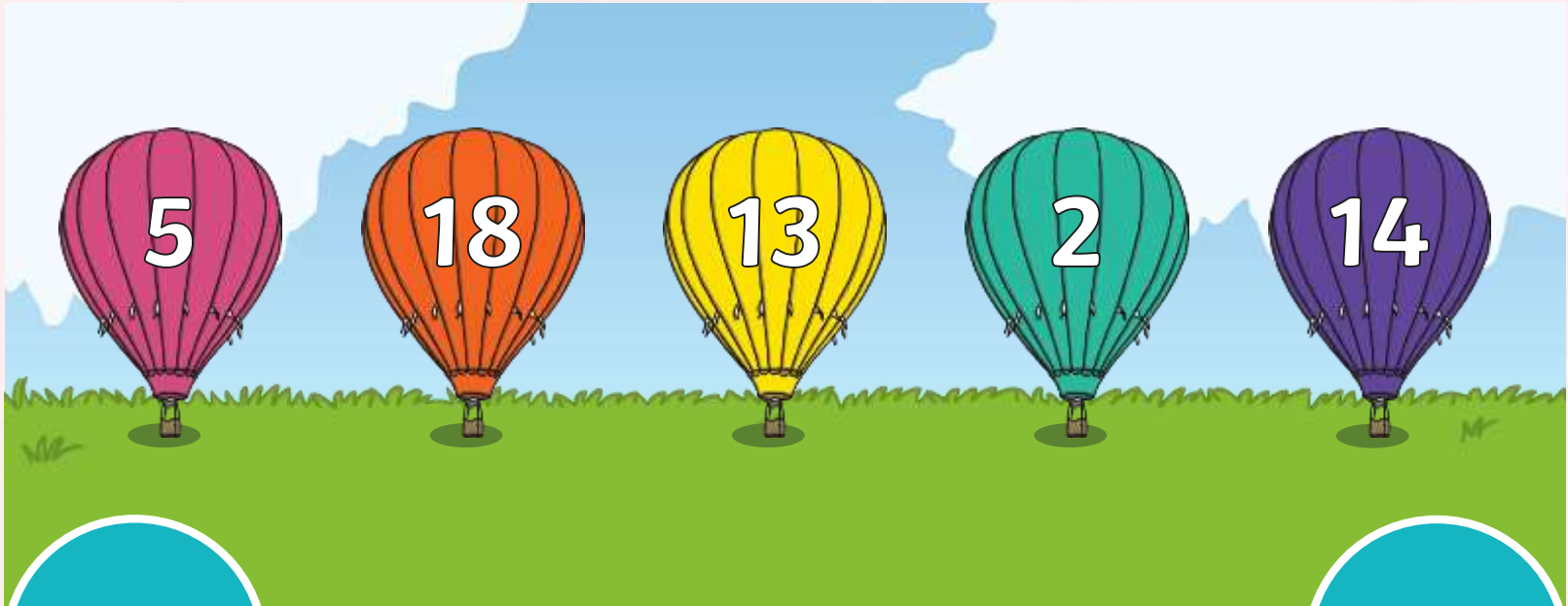


Answer

Jump  
to 17

# Can you order the numbers?

The balloons want to take off in number order. Which would be first? Which would come next? Which balloon would be the last to take off?

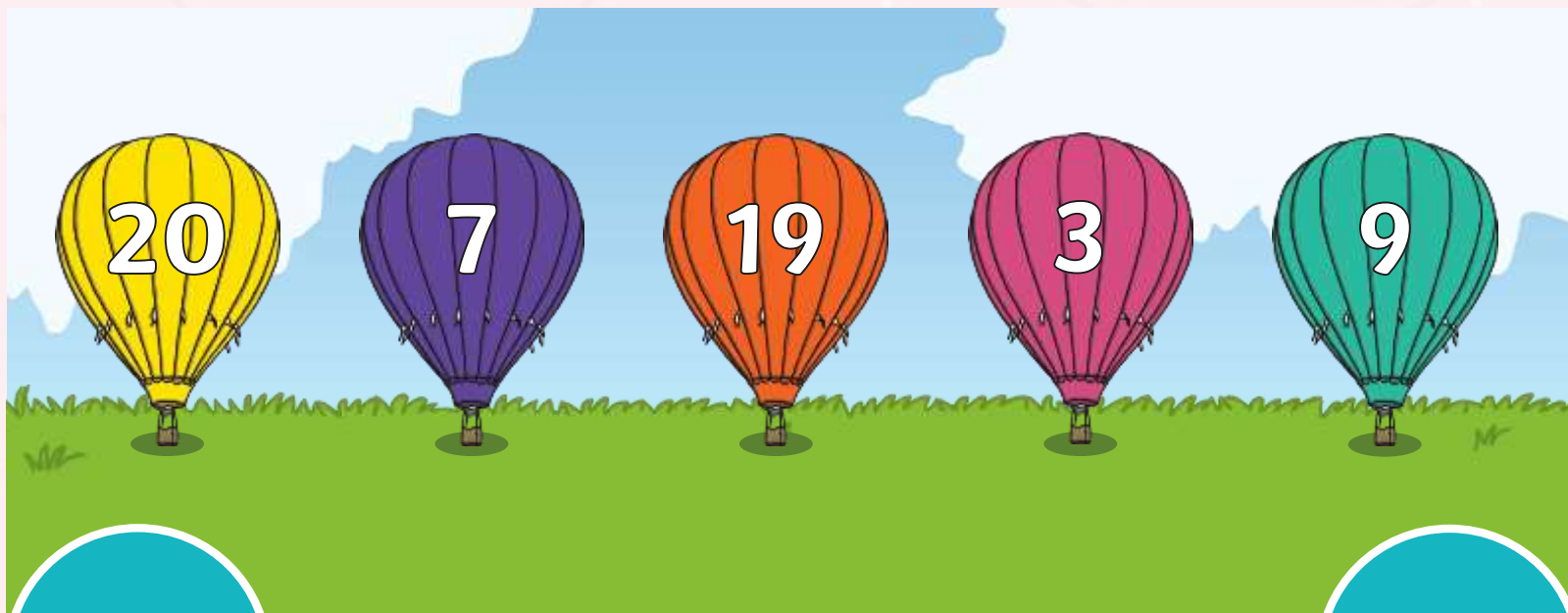


Answer

Jump  
to 18

# Can you order the numbers?

The balloons want to take off in number order. Which would be first? Which would come next? Which balloon would be the last to take off?

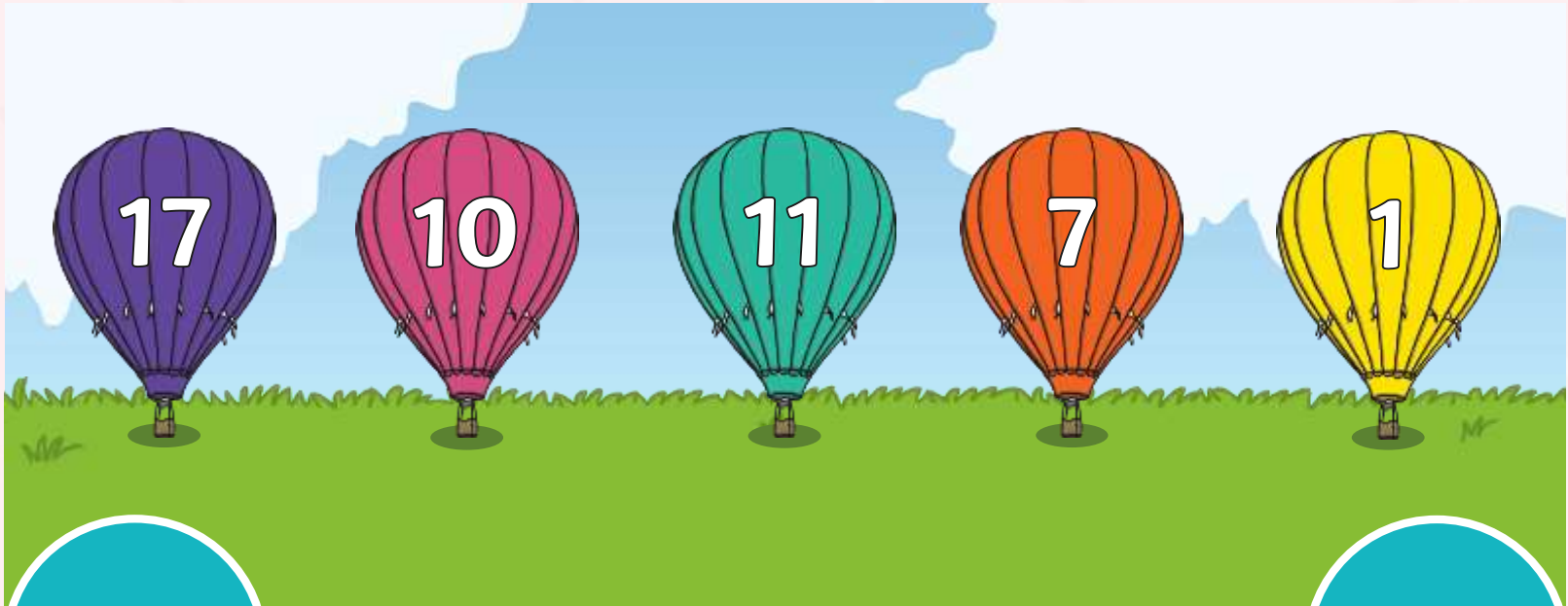


**Answer**

**Jump  
to 18**

# Can you order the numbers?

The balloons want to take off in number order. Which would be first? Which would come next? Which balloon would be the last to take off?

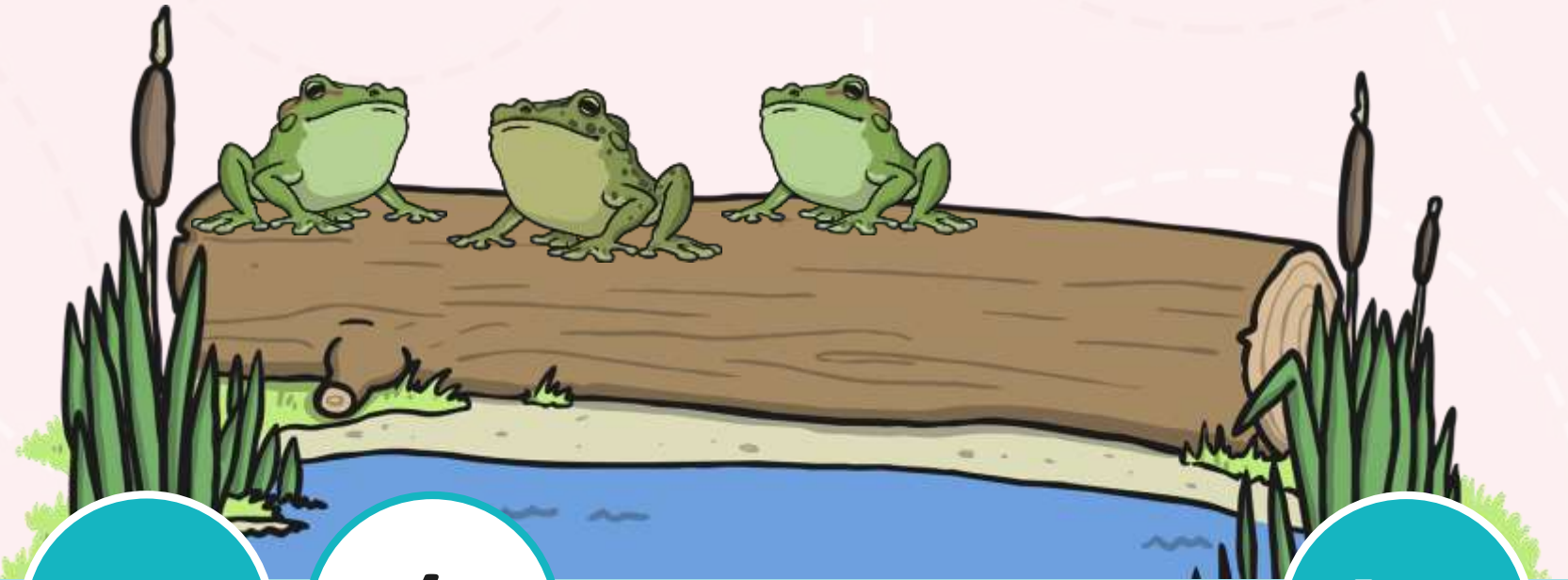


**Answer**

**Jump  
to 18**



Can you say one more?



Answer

4



Jump  
to 19

Can you say one more?



Answer

6

Jump  
to 19

# Can you say one more?

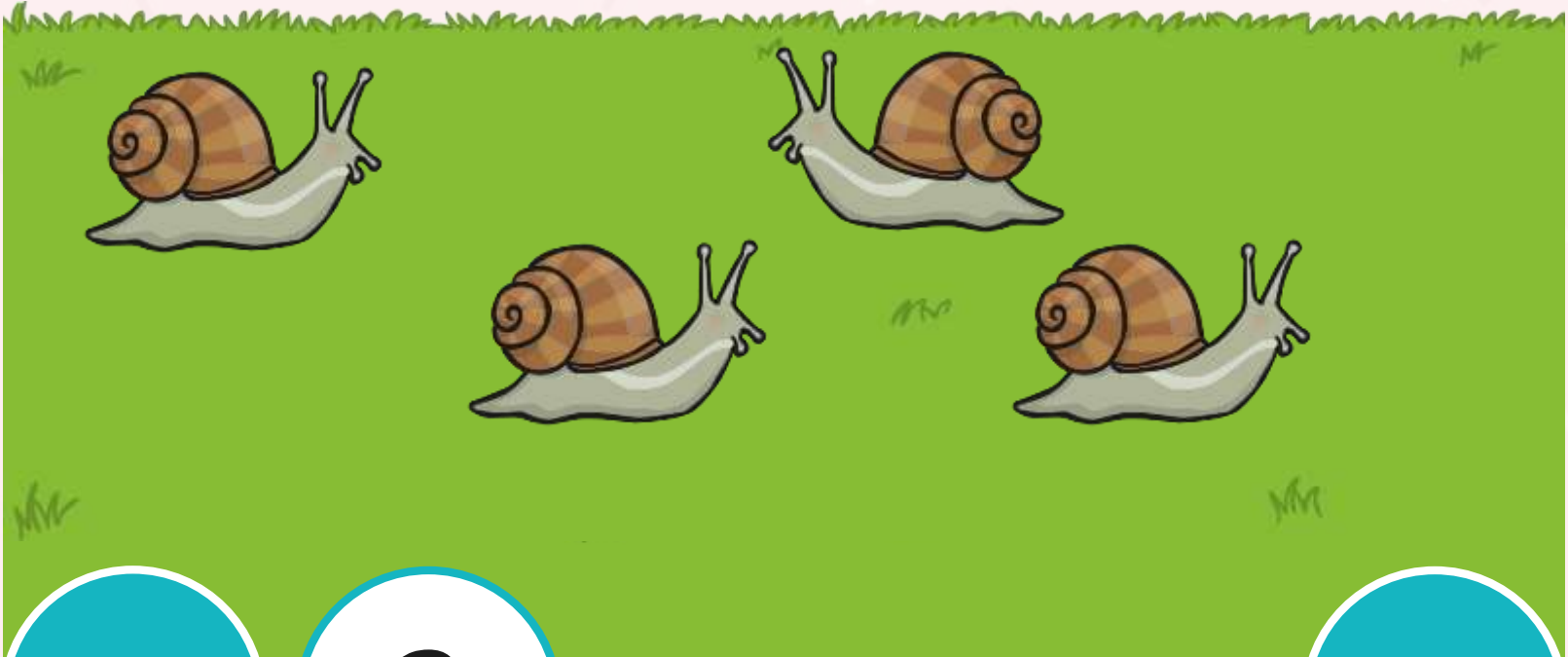


Answer

9

Jump  
to 19

# Can you say one less?

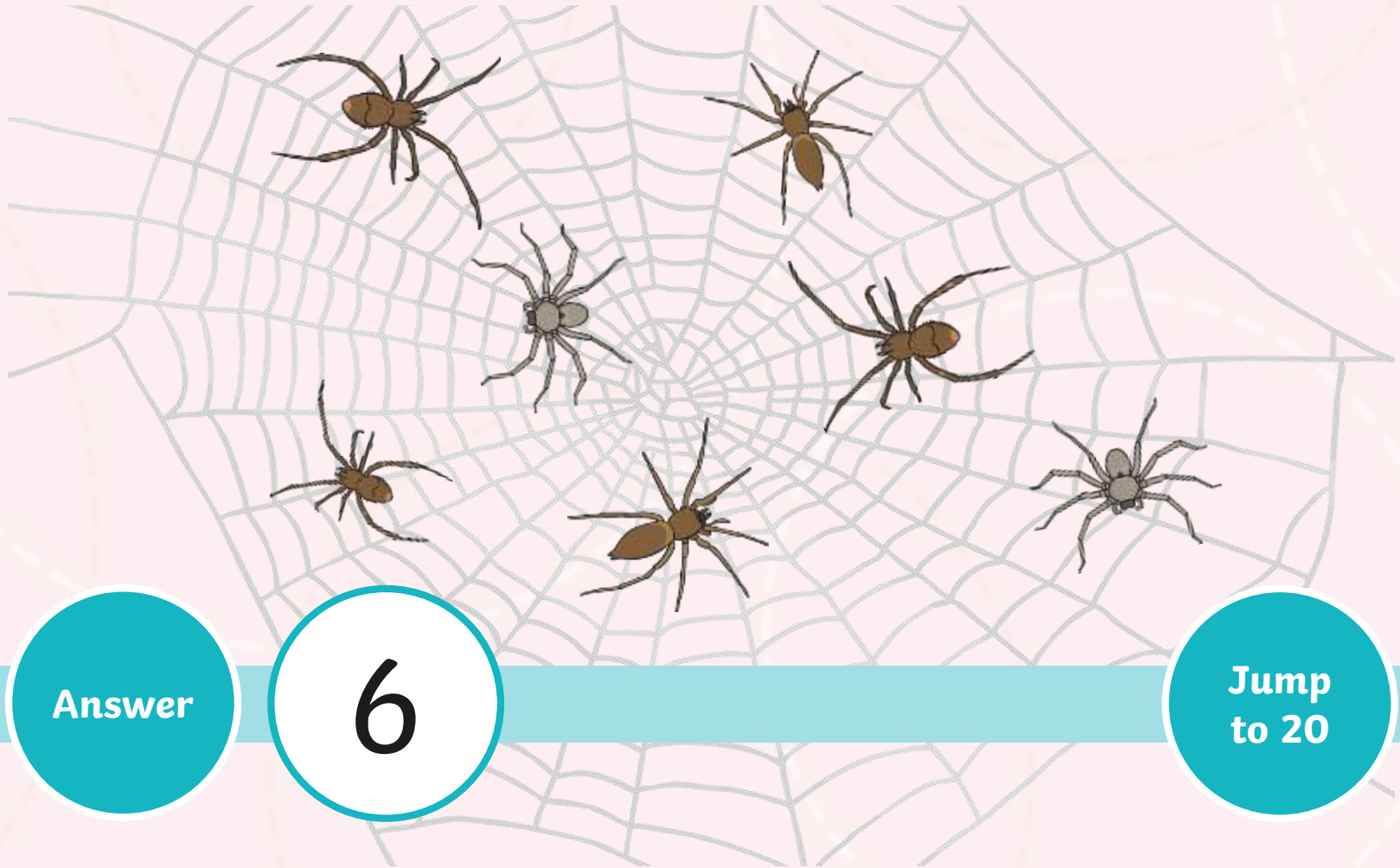


Answer

3

Jump  
to 20

# Can you say one less?

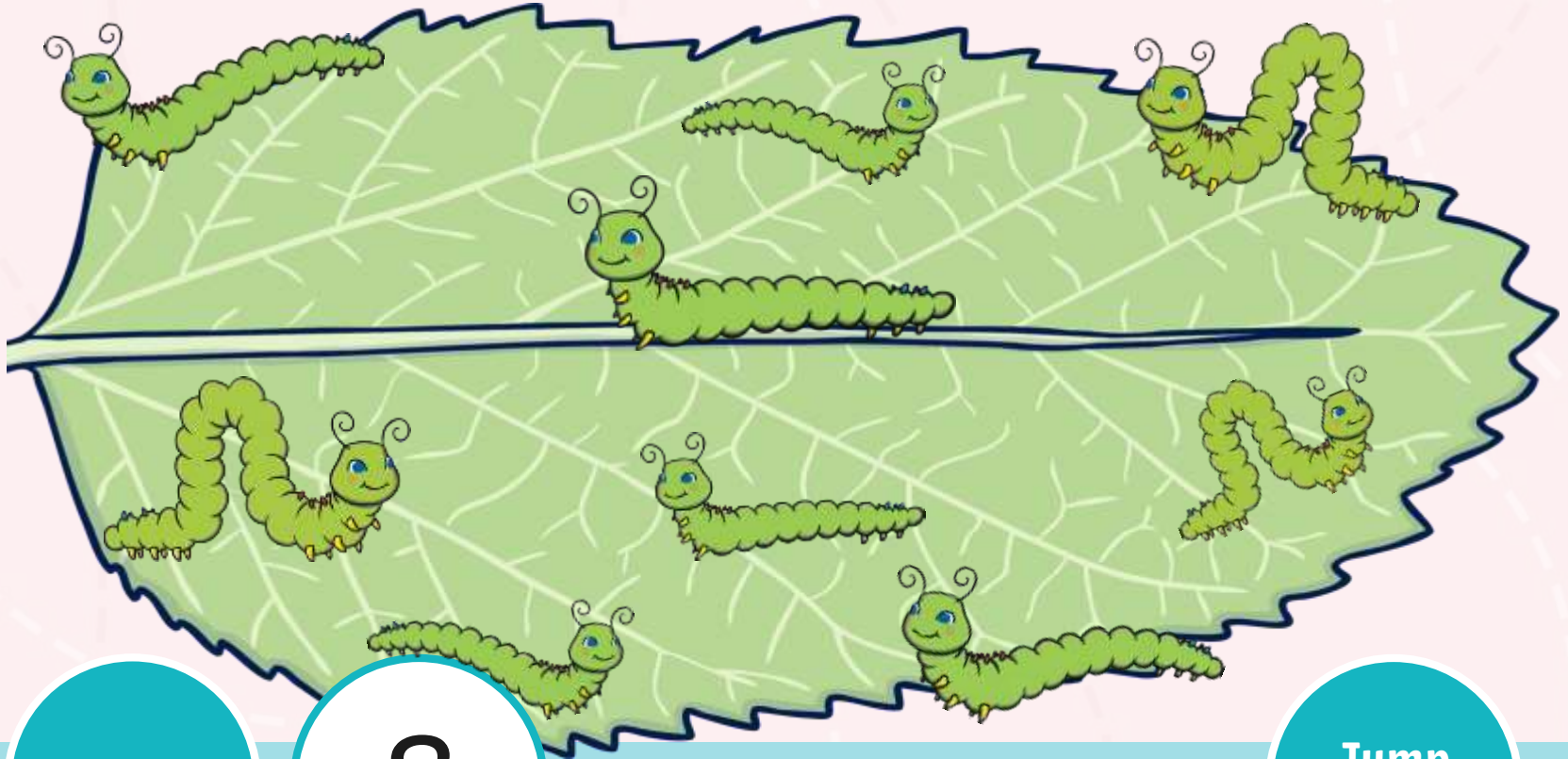


Answer

6

Jump  
to 20

# Can you say one less?

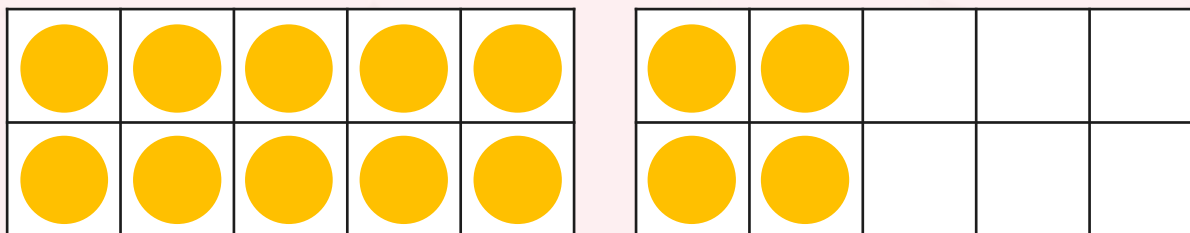


Answer

8

Jump  
to 20

# Can you say one more?

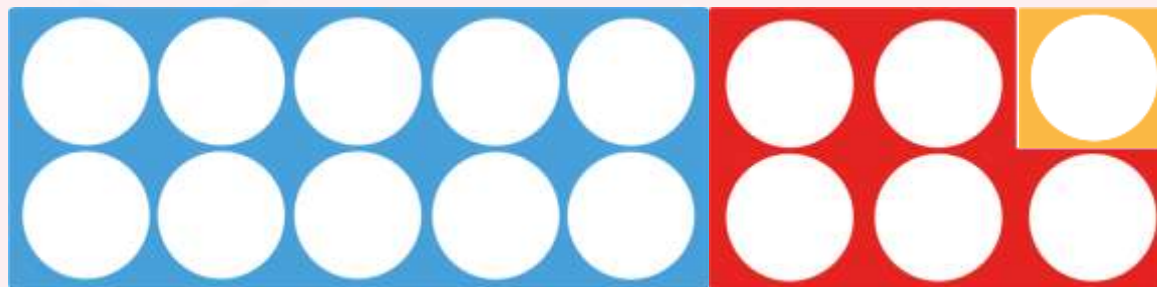


Answer

14

Jump  
to 21

# Can you say one more?



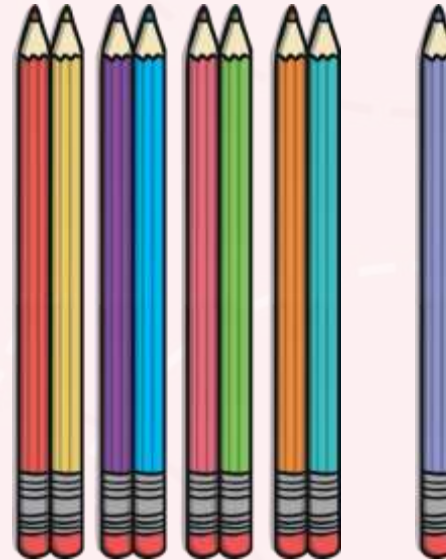
Answer

16

Jump  
to 21



Can you say one more?

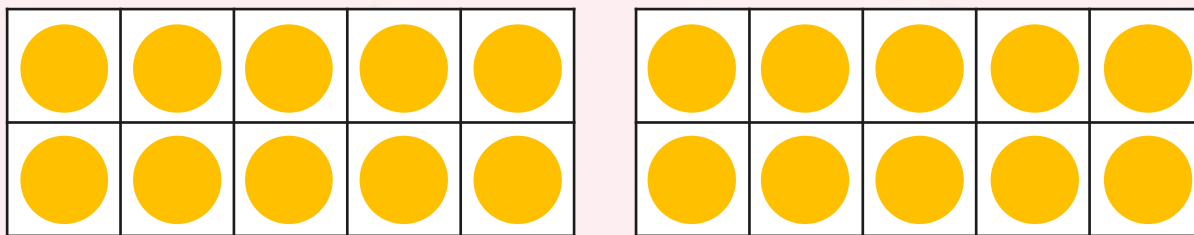


Answer

19

Jump  
to 21

# Can you say one less?



Answer

19

Jump  
to 22

# Can you say one less?



Answer

13

Jump  
to 22

Can you say one less?



Answer

11

Jump  
to 22

# Can you say one more and one less?

One Less	Number	One More
5	6	7
8	9	10
12	13	14
16	17	18



Click in a box to reveal the answer.

Jump  
to 23

# How many goals?

Zayn has scored 7 goals.  
Abi scored one less.

How many goals  
did Abi score?



Answer

6

Jump  
to 24

# How many cookies?



Amy

I have baked  
12 cookies.



Ben

I baked one  
more than Amy.



Adil

I baked one  
less than Amy.



How many cookies did Adil make?

13