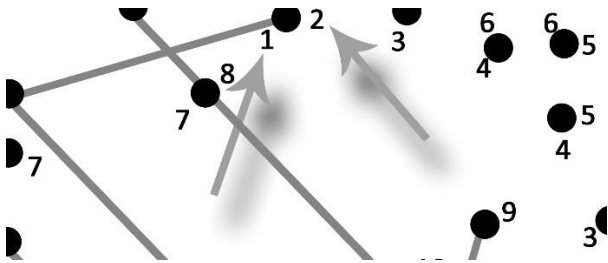# Worksheet 3

You must be able to count to 20 to solve this worksheet.

You will need a **ruler** to draw straight lines between the dots.

Every dot in the picture has one or more numbers attached to it. For example, at the top, a dot is both a **1** and a **2**, as shown by the two arrows below.
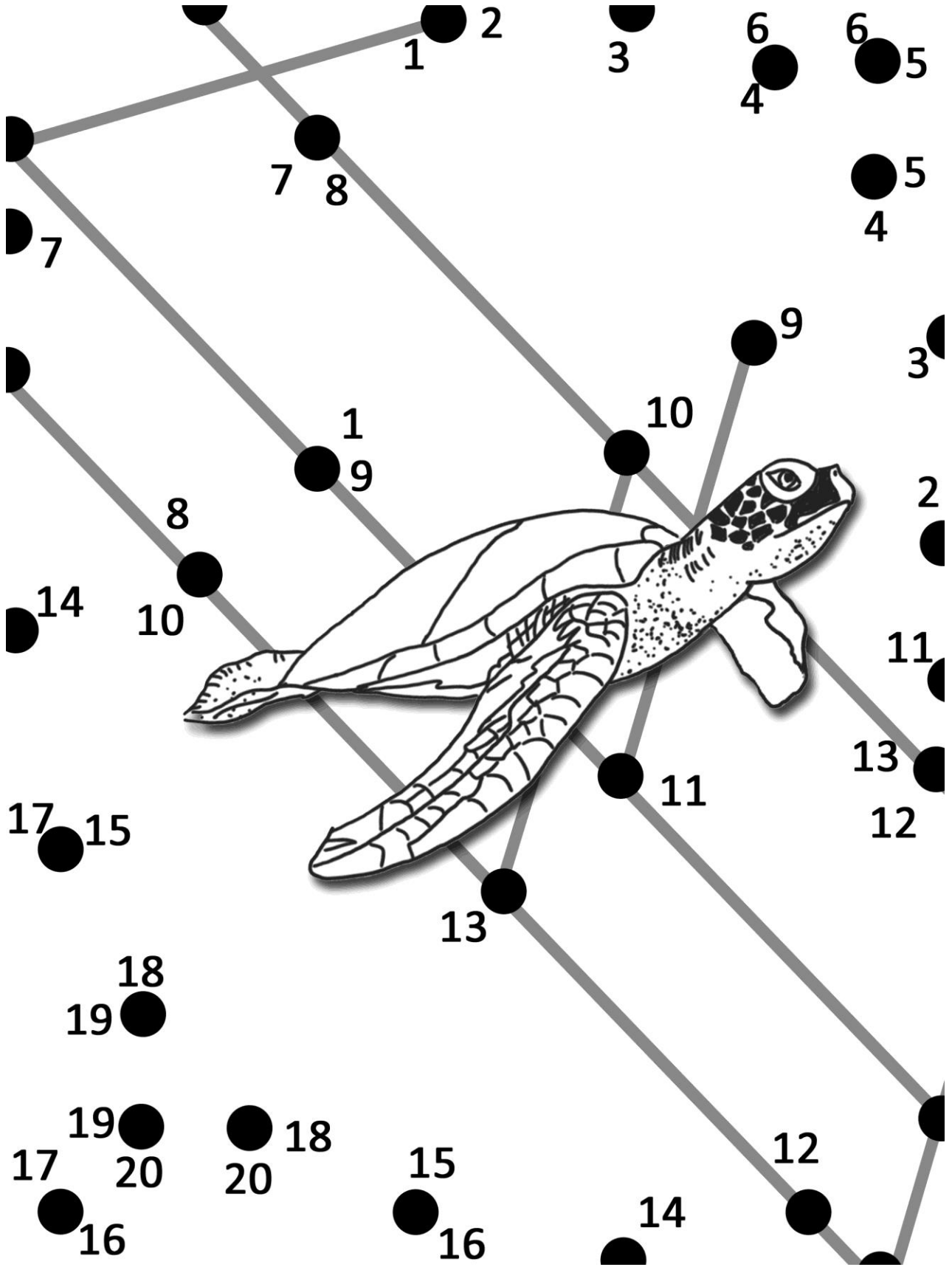

Every number between 1 and 20 appears **exactly twice** in the image.
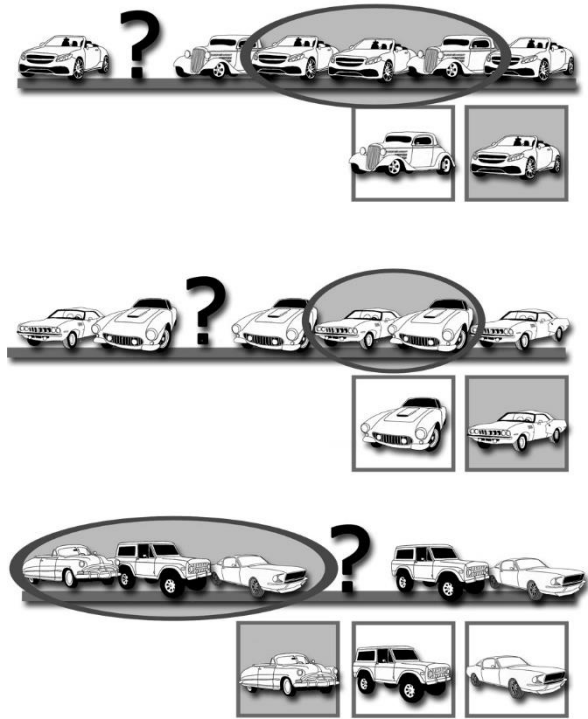
To play this game, follow these steps:

- Find **two dots** that have **the same numbers**, they make a pair.
- Place a ruler between the two dots you've found and draw a straight line between them.
- Repeat these steps until you can no longer find two dots with the same numbers. Can you find all the pairs?

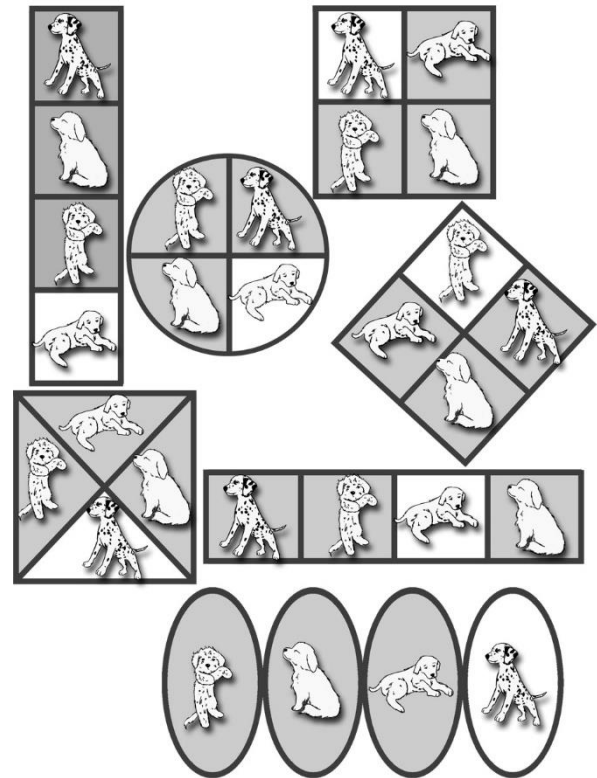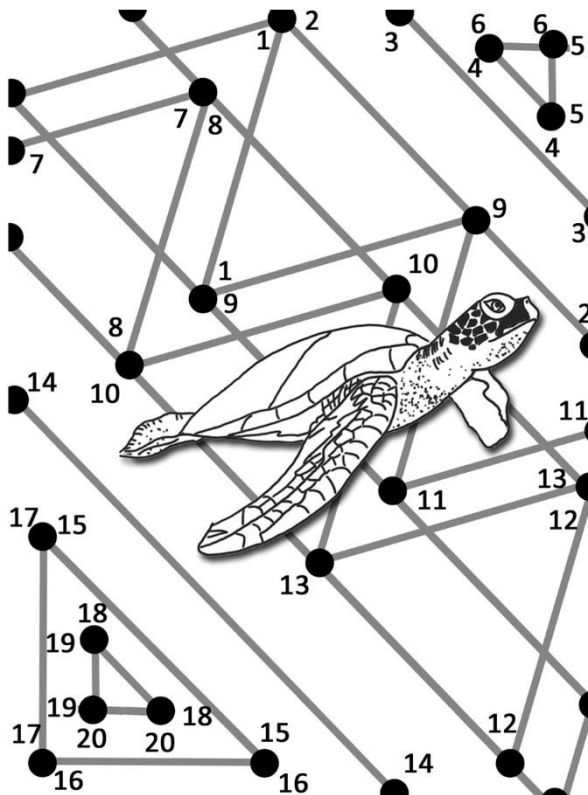When done, a pattern will emerge. Color the pattern with beautiful colors.

2
1
3
6
6
5
4
7
8
7
5
4
9
1
9
10
3
8
2
14
10
11
17 15
13
12
18
19
11
13
19
18
17 20 20
15
12
16
16
14

Answers

Lex Sharp

Worksheet 1

Worksheet 2

Worksheet 3

Worksheet 3, colored

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