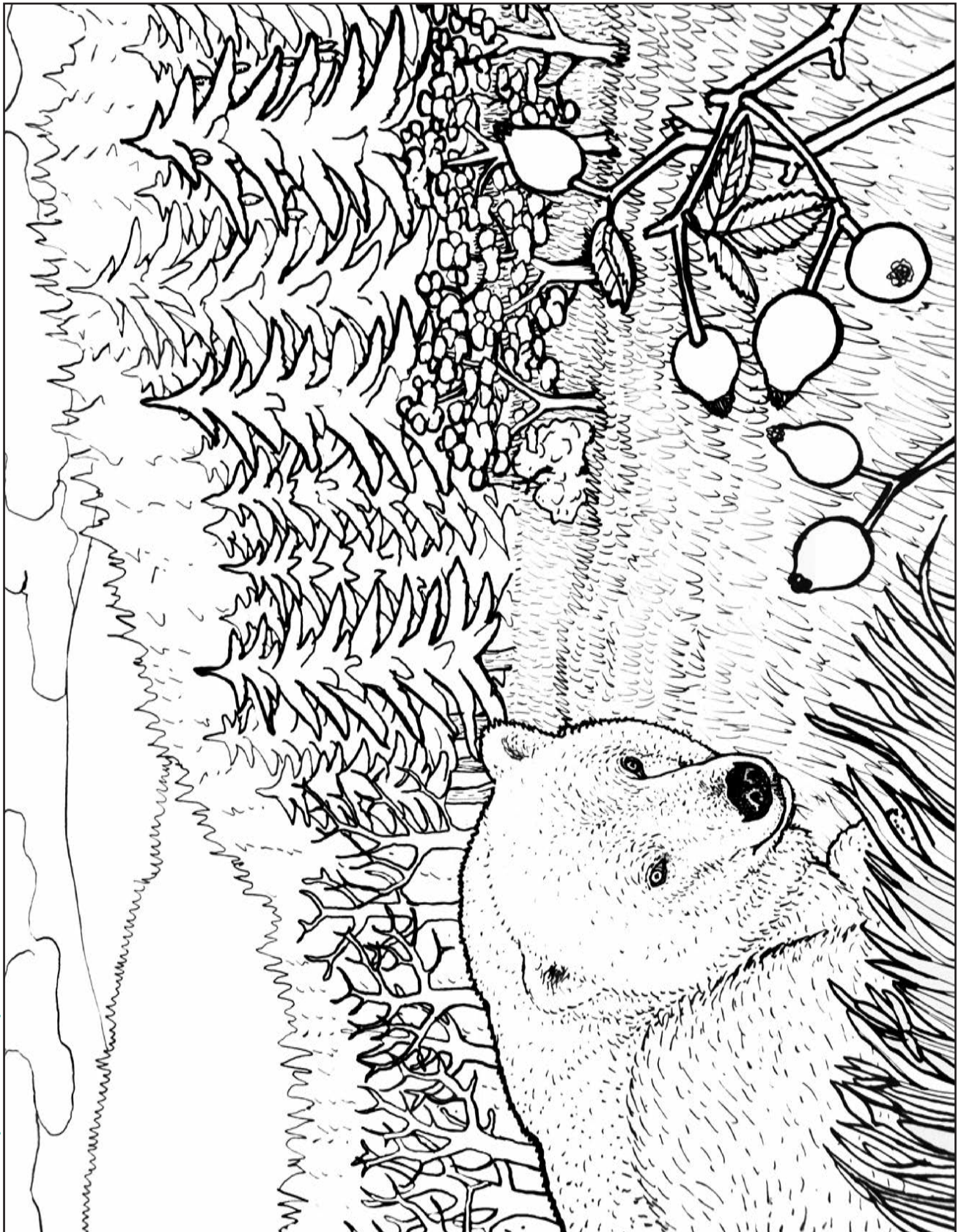
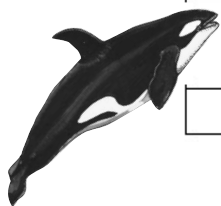
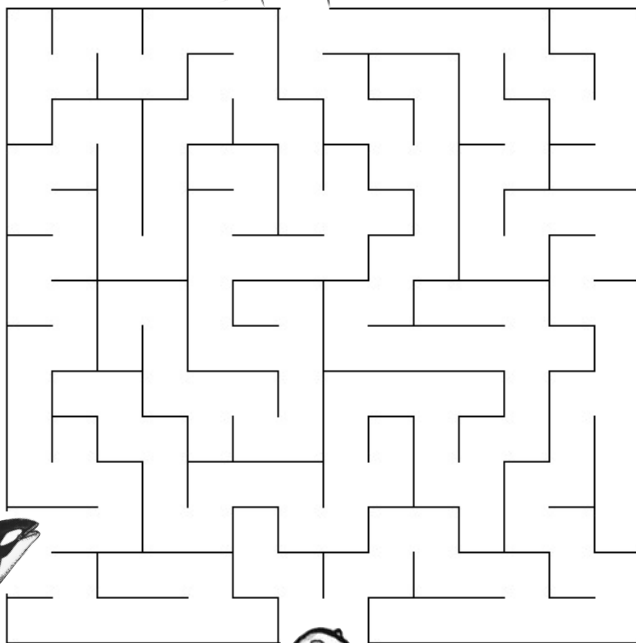
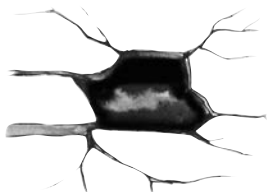




As the seasons change throughout the world, polar bears too change their behaviour. For example, before the hard winter strikes the Arctic Circle every year, they accumulate energy not only from their prey but also by eating energy-rich crops, such as blueberries.



Can the female polar bear find a hole in the ice so that she can go hunting in peace than in the open sea where the killer whale is lurking? Find her fate in a maze!



1	$18 - 3 =$	4	$18 : 3 =$
	$33 - 31 =$		$16 - 4 =$
	$66 - 55 =$		$14 : 2 =$
	$13 - 2 =$		$20 : 2 =$
	$8 + 1 =$		$16 - 14 =$
	$29 - 22 =$		$33 - 24 =$
			$21 : 3 =$
2	$9 + 4 =$	5	$16 : 4 =$
	$24 : 2 =$		$36 : 3 =$
	$23 - 9 =$		$7 + 7 =$
	$22 - 16 =$		$6 + 2 =$
3	$17 - 16 =$	6	$1 + 5 =$
	$8 + 6 =$		$16 - 4 =$
	$2 + 6 =$		$52 - 49 =$
	$25 : 5 =$		$23 - 18 =$
	$1 + 1 =$		$8 + 4 =$
	$26 - 22 =$		$19 - 11 =$

The areas around the North and South Poles, despite similar conditions, are habited by different animals. Are animals living in the north polar circle listed in the right or left column?

Count the examples and assign letters to the numbers using the help information.

1

2

3

4

elephant 5

6



Help:




A	B	E	F	G	I	L	N	P	R	S	T	U	W
14	13	12	11	10	9	8	7	6	5	4	3	2	1




THE GHOST OF A BEAR






– Legend of the Polar Bears



The Kitasoo, one of fourteen tribes of  who have lived on the eastern coast of today's Canada for centuries, have known the tale of the birth of the  for generations.

, the creator of the world, lived on the coast, on the plains, in the rivers and in the . He lived with nature in complete harmony. But he was also wise, and he remembered how the  looked when it was pure and unspoiled.

The wise  believed that nature should have a symbol of that fabled and beautiful purity and freedom. Therefore, he flew over the plains and  and chose every tenth .

 changed the color of every tenth brown bear as a reminder of the times when the  was still clean and undisturbed, covered by  and glaciers. Each  promised to its ancestors to live in harmony and peace with the other .



Find the 6 differences



Animals living in cold areas adapt differently to extreme conditions. They are, for example, significantly differently coloured in summer and winter months, look for other types of food and decide whether to search for a hole in the ice for a long time or to venture into the dangerous open sea. Even in our climate, animals must adapt to winter, look for other sources of food, fly to warm lands or hibernate in winter.

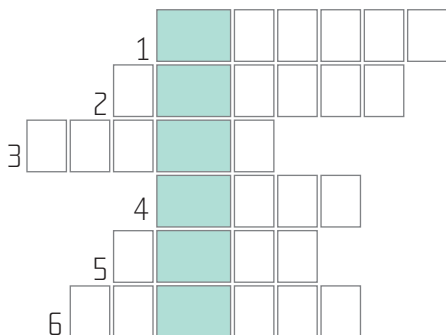
The willow ptarmigans have a distinctly different colour in summer and in winter. Can you find six differences in the picture?



In the temperate climate belt, which includes the Czech Republic, only some creatures stay and do not fly to warmer zones. Most often, these are birds.

How can we help those who live with us in the city?

The answer is in the secret.



1. When the trees grow together.
2. They build castles with underwater exits. They spend most of their time in the winter there.
3. Big, black bird, not crow or rook.
4. The most famous water bird.
5. A strong animal that needs ice and lives near the northern polar circle. It's the polar _ _ _ _ .
6. A large group of birds, most of which come from tropics. One Patagonian species, however, lives in the cold areas near the southern polar circle.

How can you help the birds in winter?

Build them _ _ _ _ _ .

Do not offer them pastries, pasta or anything containing salt. That can lead to serious health problems or even death! The most appropriate food for them is seeds of different sizes or tallow balls. You can check on the feeding from a hidden spot (behind the window) to know more about your guests.

