Lecture Shadow games (Schattenspiele) Image and Word Cards Animals (Tiere)





#### die Maus

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh

Lecture Shadow games (Schattenspiele) Image and Word Cards Animals (Tiere)





# der Tiger

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh

Lecture Shadow games (Schattenspiele) Image and Word Cards Animals (Tiere)





# der Vogel

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh

Lecture Shadow games (Schattenspiele) Image and Word Cards Animals (Tiere)





#### der Hase

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh

Lecture Shadow games (Schattenspiele) Image and Word Cards Animals (Tiere)





#### der Hund

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh

**Lecture Shadow games (Schattenspiele) Image and Word Cards** Animals (Tiere)





# die Ziege

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh

German Digital Kinderuniversity
Faculty Humankind (Mensch)
Lecture Shadow games (Schatten







#### der Wolf

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh

Lecture Shadow games (Schattenspiele) Image and Word Cards Animals (Tiere)





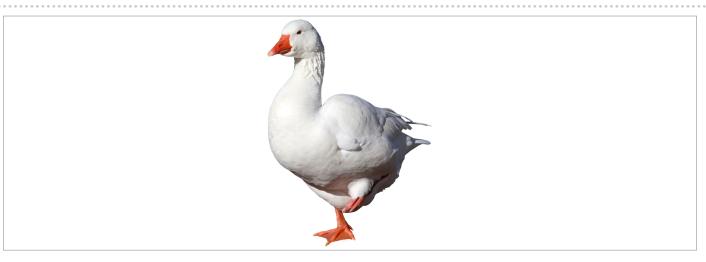
#### der Bär

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh

German Digital Kinderuniversity Faculty *Humankind* (Mensch) **Lecture Shadow games (Schattenspiele)** 

**Image and Word Cards** Animals (Tiere)





die Gans

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh

Lecture Shadow games (Schattenspiele) Image and Word Cards Animals (Tiere)





#### das Kamel

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh





## Wie viele Fische?

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh



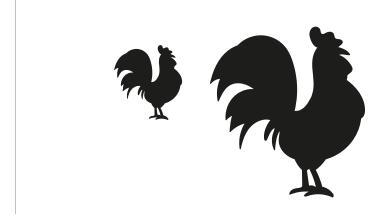


# Wie viele Kinder?

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh

German Digital Kinderuniversity Faculty Humankind (Mensch) **Lecture Shadow games (Schattenspiele) Image and Word Cards** Animals (Tiere)







### Wie viele Hähne?

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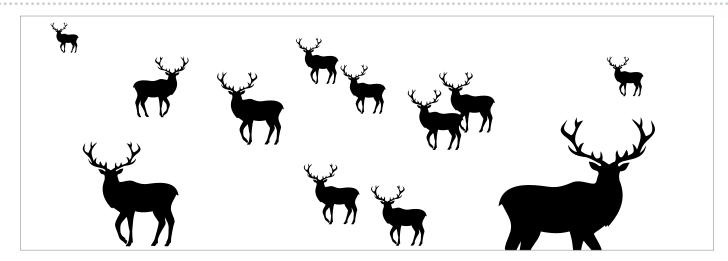




# Wie viele Schwalben?

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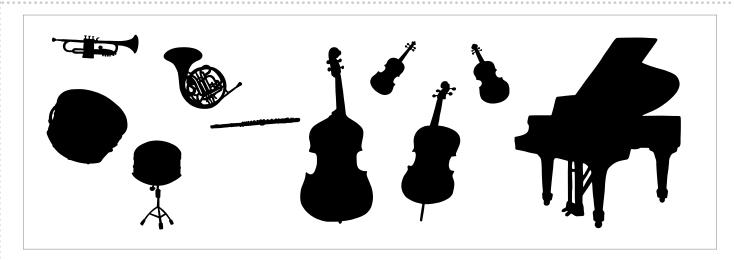




# Wie viele Hirsche?

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh





# Wie viele Instrumente?

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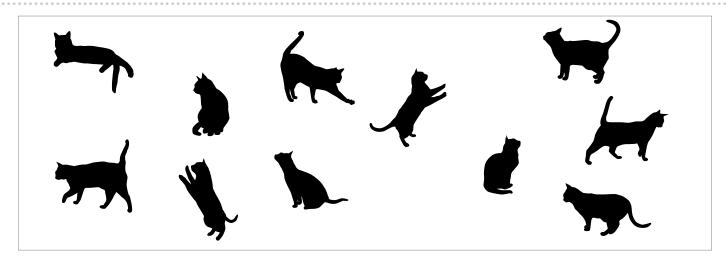




## Wie viele Handballer?

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh





## Wie viele Katzen?

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh

German Digital Kinderuniversity
Faculty Humankind (Mensch)
Lecture Shadow games (Schattenspiele)
Image and Word Cards Animals (Tiere)





## Wie viele Bälle?

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh





#### Wie viele Fahrräder?

Based on a concept by Dr. Olga Sacharowa Developed by Bernadett Veress Technical proofreading by Dr. Edit Morvai Adapted by Stefanie Singh

Lecture: Shadow games (Schattenspiele)



#### Worksheet Shadow games (Schattenspiele)

- 1. A shadow forms ...
- 2. If one gets closer ...
- 3. If one gets farther away ...
- 4. Shadows only form ...
- 5. In a dark room ...
- 6. When the sun shines...
- 7. When the weather is bad...
- 8. For a shadow theater one needs ...
- 9. In a shadow theater the light of a flashlight functions...
- 10. We can also make shadow figures ...
- 11. Objects block the rays of light ...

when an object or a person is in front of the rays of light.

and shadows appear behind the objects.

the shadow is small.

the shadow is large.

there is no shadow.

when light is there.

shadows form.

we don't see shadows.

a light source and a screen.

like the sun outside.

with our hands.

Lecture: Shadow games (Schattenspiele)



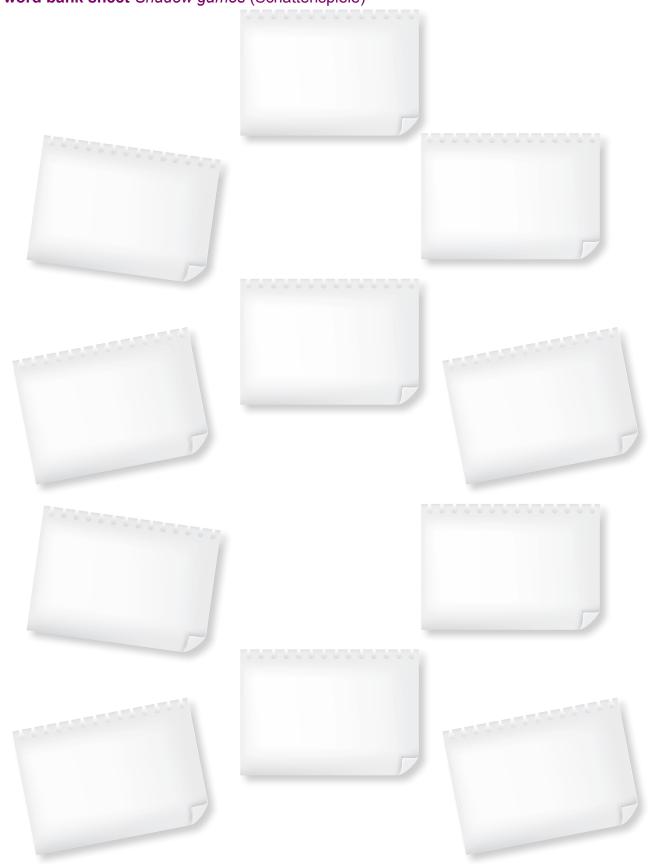
#### **Answer key** *Shadow games* (Schattenspiele)

- 1. A shadow forms when an object or a person is in front of the rays of light.
- 2. If one gets closer, the shadow is small.
- 3. If one gets farther away, the shadow is large.
- 4. Shadows only form when light is there.
- 5. In a dark room there is no shadow.
- 6. When the sun shines, shadows form.
- 7. When the weather is bad, we don't see shadows.
- 8. For a shadow theater one needs a light source and a screen.
- 9. In a shadow theater the light of a flashlight functions like the sun outside.
- 10. We can also make shadow figures with our hands.
- 11. Objects block the rays of light and shadows appear behind the objects.

Lecture: Shadow games (Schattenspiele)



My word bank sheet Shadow games (Schattenspiele)



Student materials