

What's your
estimate?

A Card Game

www.schaetzen-dasspiel.de

Variant 2: Orders of Magnitude

Preparations: All cards are shuffled and placed as a deck (face down) on the table. Each player is dealt a card.

How to play: The players take clockwise turns: Each picks up a card from the deck and reads aloud the estimation task (unit included!) from that card. If a player thinks that the result of the card read aloud falls in the same order of magnitude (1-10, 10-100 or 100-1000) as his/her start card he/she calls "Mine!" The quickest player gains the card. If no one shows any interest, the card is set aside.

Game Goal: The game is over when all cards have been played. For all gained cards in the right order of magnitude a point is received. For false cards a point is deducted. The player with the highest number of points wins the game.



mm



How thick are Euro coins?

Between 1,7 mm
and 2,2 mm



m



What is the circumference
of an advertising pillar?

Between 3,6 m
and 4,3 m



mm



What is the diameter
of a snowflake?

5mm on average



cm



What is the diameter
of a soccer ball?

According to FIFA 22 cm



m

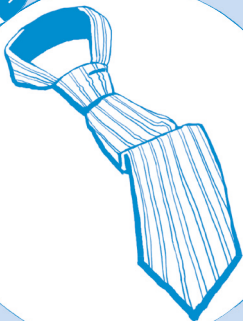


How high is the container
of a truck?

2,591 m



cm



How long is a tie?

145 cm on average



m

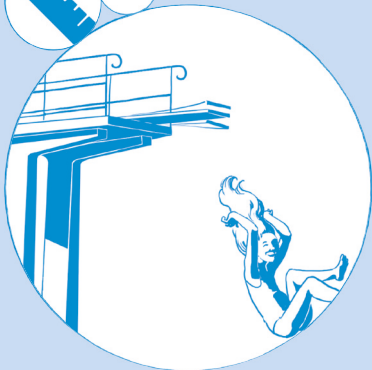


At which height does a fireworks rocket explode?

At about 300 m



cm

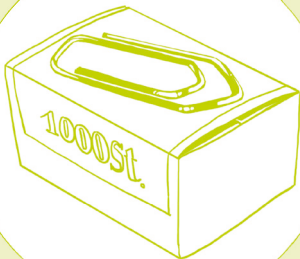


How long is the board
of a diving tower?

Competition standard is a
length of 490 cm



g

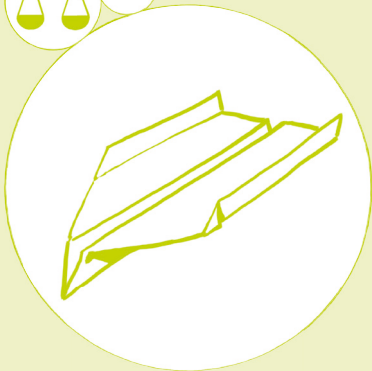


How much does a box of
paper clips weigh?

Between 300 g and 450 g



g



How much does a
paper plane weigh?

Made of a DIN A4 sheet of
paper approximately 5 g



g



How much does a
shuttlecock weigh?

Between 4,7 and 5,5 g



g



How much does a
blank CD weigh?

6 g



g

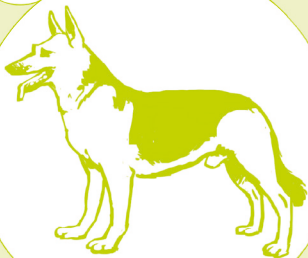


How much does a bar of
chocolate weigh?

About 16 g to 25 g



kg

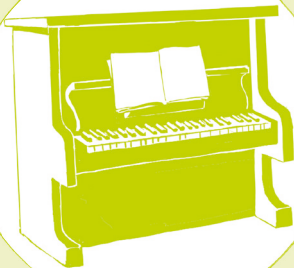


How much does a male
German shepherd weigh?

Between 30 kg and 40 kg



kg

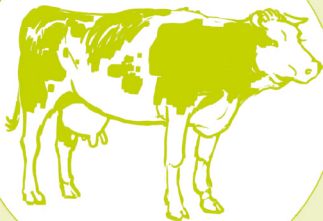


How much does a
piano weigh?

Between 170 kg and 300 kg

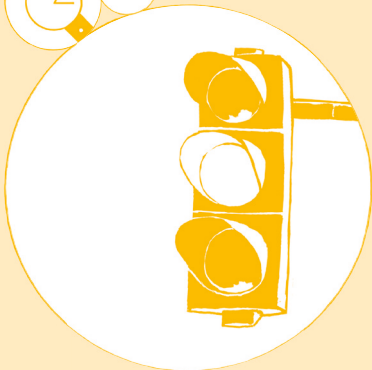


kg



How much does an adult
milk cow weigh?

Between 600 kg
and 750 kg



How long is the yellow-phase of a traffic light?

In built-up areas 3 s

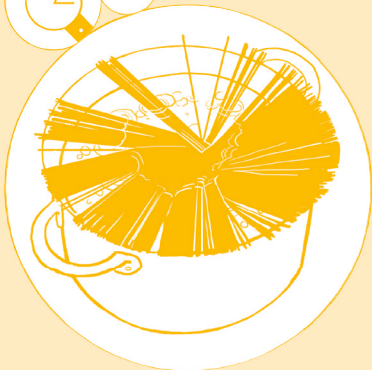


How long is the break
between two ringtones?

4 s



min

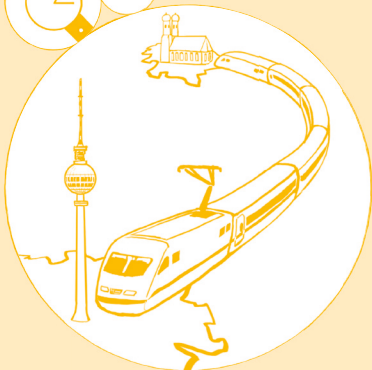


How long does pasta need
to be cooked, al dente?

About 7 min



min



How long is the train ride
from Berlin to Munich?

Without disruptions
360 min



What's the length of
a commercial on TV?

26 s on average



min



How long does
a soccer game take?

90 min



min

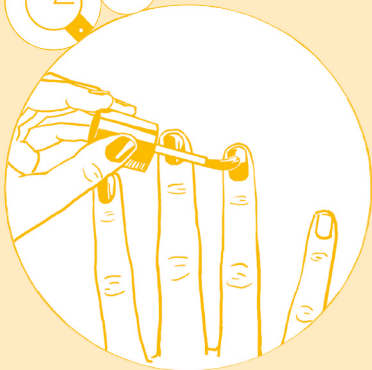


What's the maximum burning time of a tea light?

Between 180 min
and 240 min



min



How much time does
nail polish need to dry?

Up to 20 min



Which temperature does a fridge have on the inside?

7°C are considered best



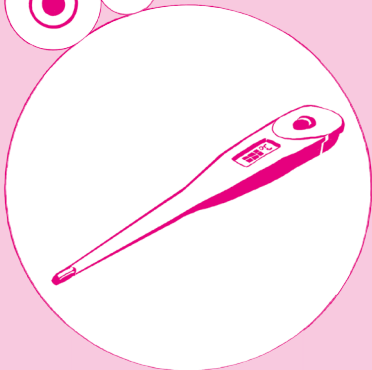
What's the temperature of
a pocket warmer?

Between 40 °C and 50 °C



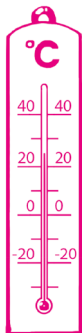
What's the drinking
temperature of tea?

Between 60 °C and 65 °C



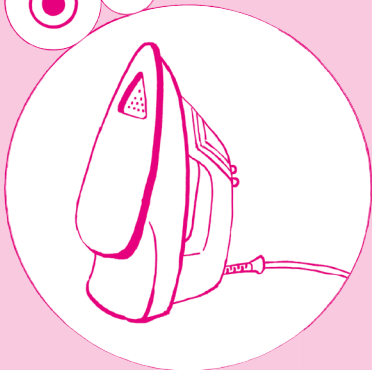
What's the body temperature of a healthy human?

Approximately $36,5^{\circ}\text{C}$



What's the average
room temperature?

Usually about 20 °C



What's the peak temperature of an electric iron?

180 °C to 220 °C,
depending on the brand



What's the temperature
of a tea light?

Between 530 °C
and 550 °C



Which temperature is
needed for lead casting?

Lead melts at 327,46 °C



Already finished?

For further information visit us online at:

www.schaetzen-dasspiel.de

You can also find a template to create your own cards online.

The corresponding app is available for iOS and Android.