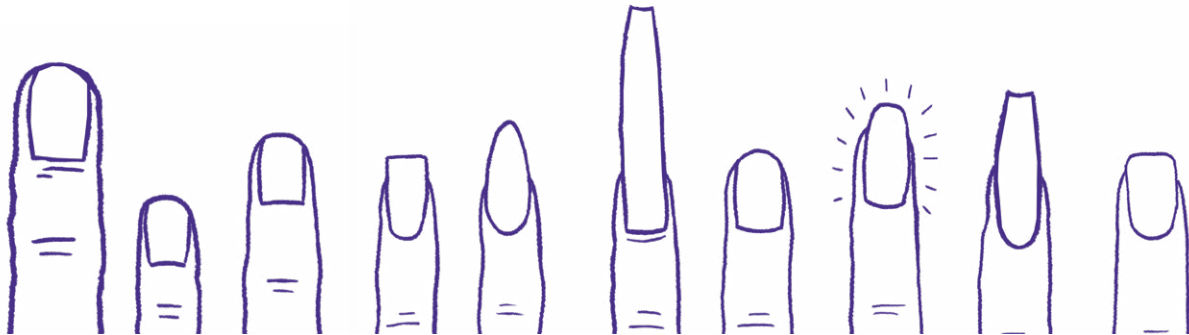




I) Be a manicurist! Color in the nails below

You can also add some rings to the fingers.



II) Handy Quiz!

Try to guess the right answer.



1. What is the HAMSA and what is it for?

- a) The hamsa is a North African and Middle Eastern amulet whose wearers believe it protects them or their dwelling from evil forces.
- b) The hamsa is an Australian drawing. Australians believe it will bring wealth into their lives.
- c) The hamsa has no history. It's just a symbol of happiness.



2. Which is true?

- a) Nails grow at a rate of 2–3 millimeters per month.
- b) Papillary lines are on the feet.
- c) Without bones we would be a little floppy but mostly OK.



3. True or false?

FINGERPRINTING—Otherwise known as fingerprint identification, or dactyloscopy, this science is mostly used in the investigation of crimes. It focuses on papillary lines, whose uniqueness and unchangeability can be used to identify any criminal.

TRUE

FALSE



4. What is a handshake historically?

- a) It was an act of aggression.
- b) It would reveal weapons hidden in the sleeve.
- c) It was a compromise between northern and southern greetings.



5. Which is true?

- a) Handwashing should last at least 40 seconds.
- b) Most objects and instruments (musical instruments, domestic appliances, tools, etc.) are made for left-handers.
- c) Homo genus (2 million years ago) had only 4 fingers on the hand.

6. Ambidexterity (the ability to use both the right and left hand): Which is true?

- a) 39% of people are left handed, 60% are right handed, and 1% ambidextrous
- b) 20% of people are left handed, 75% are right handed, and 5% ambidextrous
- c) 9% of people are left handed, 90% are right handed, and 1% ambidextrous

III) Put the process of human evolution into chronological order from 1 to 11.

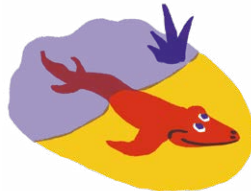
Humans developed into the creatures we are today over an unimaginably long time. This process is known as evolution—and it is worth a whole thick book of its own. But let's just cover the basics. Scientists tell us that life on Earth began 4 billion years ago, and that 3.6 billion of these years passed before the appearance of anything even vaguely resembling a hand.



- walking on two legs = free hands
- free hands = new possibilities
- nails = more sensitive, nimble fingers
- more skilled hands = more skilled brains
- gradual shortening of palm brings thumb closer to fingers



Planet Earth is formed



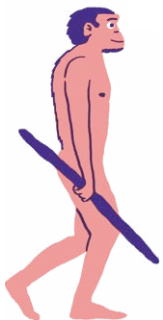
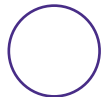
3.6 billion years ago:
vertebrates reach land,
so the evolution of the
hand can begin



Homo habilis
Homo ergaster
Homo erectus
Homo neanderthalensis



Homo sapiens sapiens
– present day



the Homo genus
2 million years ago



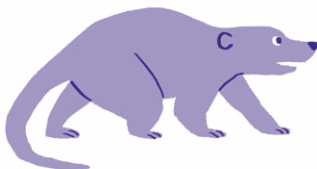
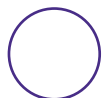
quadrupeds



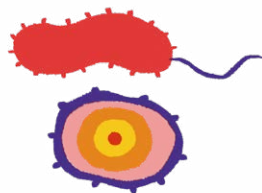
Australopithecus
4.2 million years ago



primates



mammals



the first **cells**

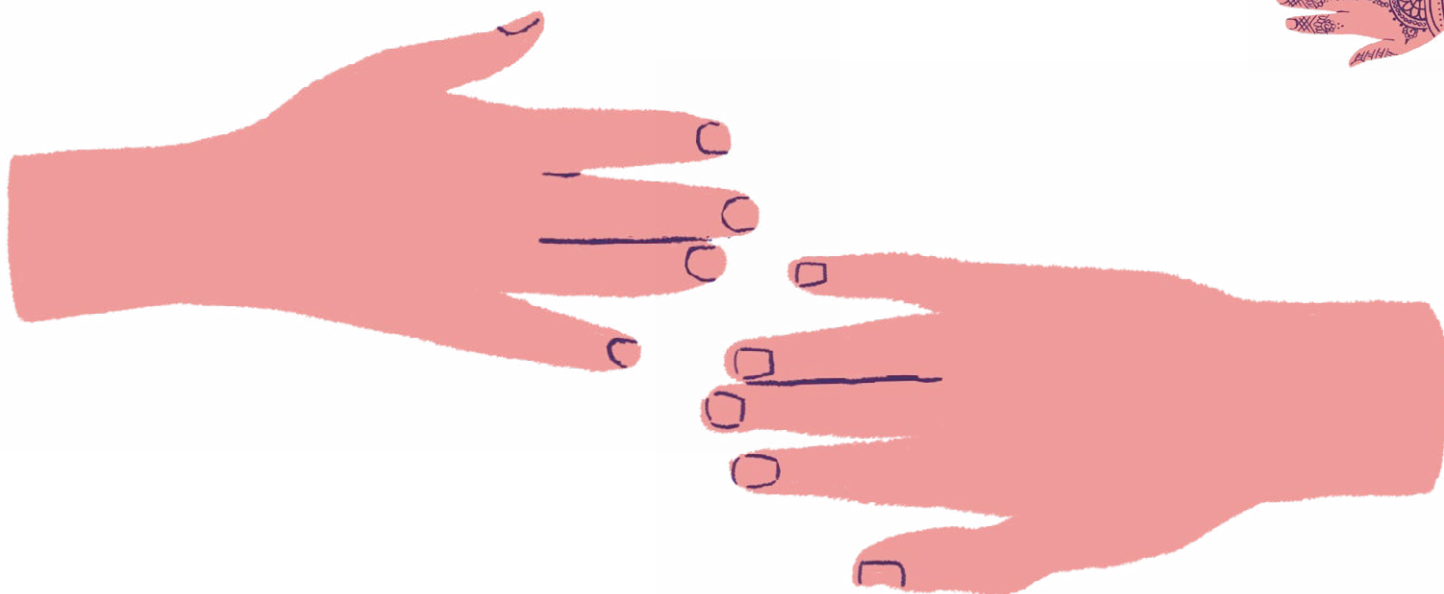


fish



IV) Be a tattoo artist! Tattoo the hands below...

The motifs we adorn our bodies with may be abstract, realistic, or ornamental. **What's the difference between a henna tattoo and an ink tattoo?** Well, the former is temporary (a natural dye, it lasts only a few days), the latter permanent. A tattoo is made by injecting a colored pigment under the skin. Tattoos can be removed only deliberately, by a laser procedure.



V) Let's train the other hand!

Try to draw this pirate and his parrot using the hand you usually don't draw with.



VI) Match up these paws, fins, wings, hands, tentacles, and claws with the right animal.

1. DOG

2. CAT

3. LION

4. BAT

5. ANT

6. TURTLE

7. OTTER

8. ELEPHANT

9. CRAB

10.CHAMELEON

11.FROG

12.OCTOPUS

13.SLOTH

14.PENGUIN

15.ANTEATER

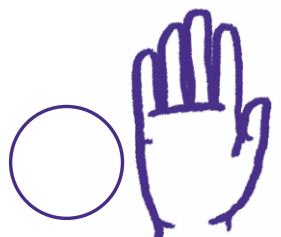
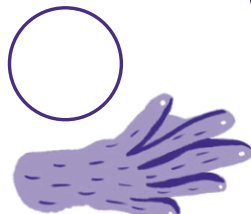
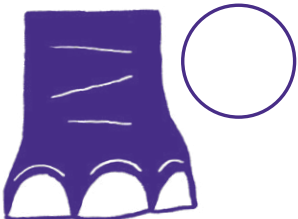
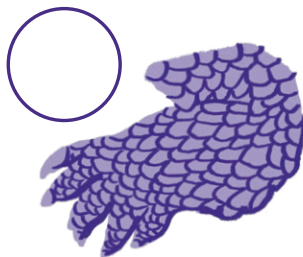
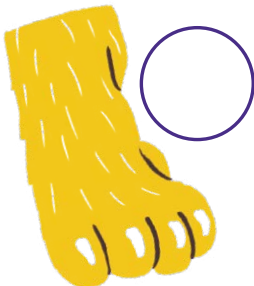
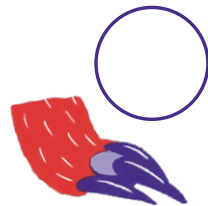
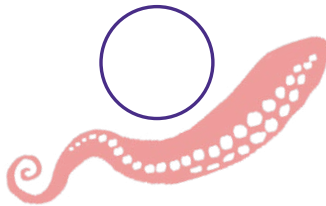
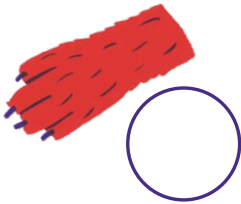
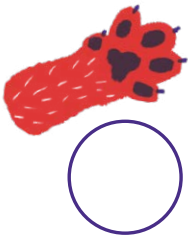
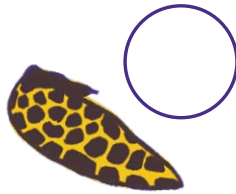
16.CROCODILE

17.COW

18.HUMAN

19.BEAR

20.BIRD



ANSWERS

II) Handy Quiz!

1. What is the HAMSA and what is it for? A)
2. What is not true? B)
3. True or false? TRUE
4. What is a handshake historically? B)
5. What is true? A)
6. Ambidexterity: What is true? C)

III) Put the process of human evolution into chronological order from 1 to 11.

1. Planet Earth is formed
2. the first cells
3. fish
4. 3.6 billion years ago: vertebrates reach land, so the evolution of the hand can begin
5. quadrupeds
6. mammals
7. primates
8. Australopithecus
4.2 million years ago
9. the Homo genus
2 million years ago
10. Homo habilis
Homo ergaster
Homo erectus
Homo neanderthalensis
11. Homo sapiens sapiens – present day

6) Match up these paws, fins, wings, hands, tentacles, and claws with the right animal.

