

## Eye Quiz: questions and answers



1. What percentage of animal species possess a complex optical system?

- 30%
- 96%
- 10%

2. What is the Latin word for "eye"?

- Oculus
- Aiyalus
- Eyalis

3. Which cells detect and convert light into neural signals for vision?

- Chum Cells
- Loh cells
- Rod cells

4. What transmits the visual signals to the brain?

- Vitreous humour
- Optic nerve
- Cone cells

5. Who have fixed lens shapes?

- Humans
- Cats

Snakes

6. What kind of eyes are found among the arthropod?

- Complex
- Compound
- Simple

7. Who has the world's most complex color vision system?

- American bison
- Mantis shrimp
- Brazilian parrot

8. Pit eyes are also known as:

- Stemma
- Tilaa
- Limba

9. The superposition eye is divided into:

- 5 types
- 3 types
- 8 types

10. How many groups do compound eyes have?

- 5
- 4
- 2

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### Right answers

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