ZEBRAFISH CROSSWORD PUZZLE (LEVEL 1)

Across
1. The organ that pumps blood through the body
2. An organ in the fish that takes oxygen from the water
3. Structures in the lung that take oxygen from the air
4. The basic building blocks of all living things

Down
1. An animal in the early stages of development
2. The part of the cell containing the chromosomes
3. A type of place where a plant or animal normally lives
4. A part of the cell performing a specific function

Word Bank

<table>
<thead>
<tr>
<th>organelle</th>
<th>cells</th>
<th>embryo</th>
<th>alveoli</th>
</tr>
</thead>
<tbody>
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<td>heart</td>
<td>gill</td>
<td>nucleus</td>
<td>habitat</td>
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</tbody>
</table>
ZEBRAFISH CROSSWORD SOLUTION (LEVEL 1)

Across
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Across
3 A type of place where a plant or animal normally lives
6 Channels inside gills that allow water to pass through
7 A part of the cell that performs a special function
10 An animal in the early stages of development
11 Main organs in the human respiratory system
13 The part of the cell that contains the chromosomes

Down
1 Tiny blood vessel connecting the small arteries and veins
2 A branch of biology that deals with the traits of all living things
4 A system of organs used in breathing
5 The passing on of genetic traits from parent to child
8 Structures in the lungs that pass oxygen into the blood
9 The tiny units that are the basic building blocks of living things
12 Organs for taking oxygen from the water

Word Bank
habitat filaments organelle embryo lungs nucleus capillary
genetics respiratory heredity alveoli cells gills
ZEBRAFISH CROSSWORD SOLUTION (LEVEL 2)

Across
3 A type of place where a plant or animal normally lives
6 Channels inside gills that allow water to pass through
7 A part of the cell that performs a special function
10 An animal in the early stages of development
11 Main organs in the human respiratory system
13 The part of the cell that contains the chromosomes

Word Bank
habitat filaments organelle embryo lungs nucleus capillary
genetics respiratory heredity alveoli cells gills

Down
1 Tiny blood vessel connecting the small arteries and veins
2 A branch of biology that deals with the traits of all living things
4 A system of organs used in breathing
5 The passing on of genetic traits from parent to child
8 Structures in the lungs that pass oxygen into the blood
9 The tiny units that are the basic building blocks of living things
12 Organs for taking oxygen from the water
Across
1 Makes small things look bigger
4 Tool used to take small things out of water
6 The country where zebrafish are most often found in the wild
9 Parts of the human lung that release oxygen into the blood
12 Organs in fish that take oxygen from water
13 The organ that pumps blood through the body
14 The part of the cell containing the most DNA
15 Provides nourishment to the fish embryo
16 The place where a plant or animal normally lives

Down
2 Where your embryos lived this week (2 words)
3 Parts of the cell performing different functions
5 The basic building blocks of all living things
7 A possible solution to a problem
8 Organs in humans that take oxygen from air
10 An animal in the early stages of development, before it is born or hatched
11 The molecule containing all of an organism’s genetic information
ZEBRAFISH CROSSWORD SOLUTION (LEVEL 3)
(FROM JOURNAL PAGE 18)

Across
1 Makes small things look bigger
4 Tool used to take small things out of water
6 The country where zebrafish are most often found in the wild
9 Parts of the human lung that release oxygen into the blood
12 Organs in fish that take oxygen from water
13 The organ that pumps blood through the body
14 The part of the cell containing the most DNA
15 Provides nourishment to the fish embryo
16 The place where a plant or animal normally lives

Down
2 Where your embryos lived this week (2 words)
3 Parts of the cell performing different functions
5 The basic building blocks of all living things
7 A possible solution to a problem
8 Organs in humans that take oxygen from air
10 An animal in the early stages of development, before it is born or hatched
11 The molecule containing all of an organism’s genetic information