| Jawless fish    | Contilogingu                | e fich    | Bony fish         | ļ      |
|-----------------|-----------------------------|-----------|-------------------|--------|
| (Agnatha)       | Cartilaginou<br>(Chondricht |           | (Osteichthyes     | )      |
| (e.g., hagfish, | (e.g., sharks               | , rays)   | (e.g., trout, eel |        |
| lampreys)       |                             |           |                   |        |
|                 | <u> </u>                    |           |                   |        |
| WHATDO          | THESE THREE FIS             | H GROUPS  | HAVE IN COMMO     | N      |
|                 | .,                          |           |                   |        |
|                 |                             |           |                   |        |
|                 |                             |           |                   |        |
|                 |                             |           | <u> </u>          |        |
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|                 |                             |           |                   |        |
|                 |                             |           |                   |        |
|                 |                             |           |                   |        |
|                 |                             |           |                   |        |
| T MAKES FACK    | GROUP UNIQUE                | AND DIFFE | RENT FROM THE (   | OTHERS |
| T MAKES EACH    | GROUP UNIQUE                | AND DIFFE | RENT FROM THE     | OTHERS |
| IT MAKES EACH   | GROUP UNIQUE                | AND DIFFE | RENT FROM THE     | OTHERS |
| T MAKES EACH    | GROUP UNIQUE                | AND DIFFE | RENT FROM THE     | OTHERS |
| T MAKES EACH    | GROUP UNIQUE                | AND DIFFE | RENT FROM THE     | OTHERS |
| T MAKES EACH    | GROUP UNIQUE                | AND DIFFE | RENT FROM THE     | OTHERS |
| AT MAKES EACH   | GROUP UNIQUE                | AND DIFFE | RENT FROM THE     | OTHERS |
| T MAKES EACH    | GROUP UNIQUE                | AND DIFFE | RENT FROM THE     | OTHERS |
| AT MAKES EACH   | GROUP UNIQUE                | AND DIFFE | RENT FROM THE     | OTHERS |
| AT MAKES EACH   | GROUP UNIQUE                | AND DIFFE | RENT FROM THE     | OTHERS |
| T MAKES EACH    | GROUP UNIQUE                | AND DIFFE | RENT FROM THE     | OTHERS |
| T MAKES EACH    |                             |           | ICH IS WHICH      | OTHERS |

## ALIKE BUT DIFFERENT KEY

Jawless fish (Agnatha) (e.g., hagfish, lampreys) Cartilaginous fish (Chondrichthyes) (e.g., sharks, rays) Bony fish (Osteichthyes) (e.g., trout, eels)

## WHAT DO THESE THREE FISH GROUPS HAVE IN COMMON

vertebrates
ectothermic
breathe with gills
live in water
hatch from eggs

## WHAT MAKES EACH GROUP UNIQUE AND DIFFERENT FROM THE OTHERS

Do not have a jaw
Suck in food
Hagfish are yoga
masters
Lampreys attach to
prey with their
mouths

Skeletons made of cartilage

Skeletons made of bones Have a swim bladder

HOW I'LL REMEMBER WHICH IS WHICH