

Ecological relationships and classification

Lesson 2 - Representing Food Chains

Biology - Key Stage 3

Miss Lewis



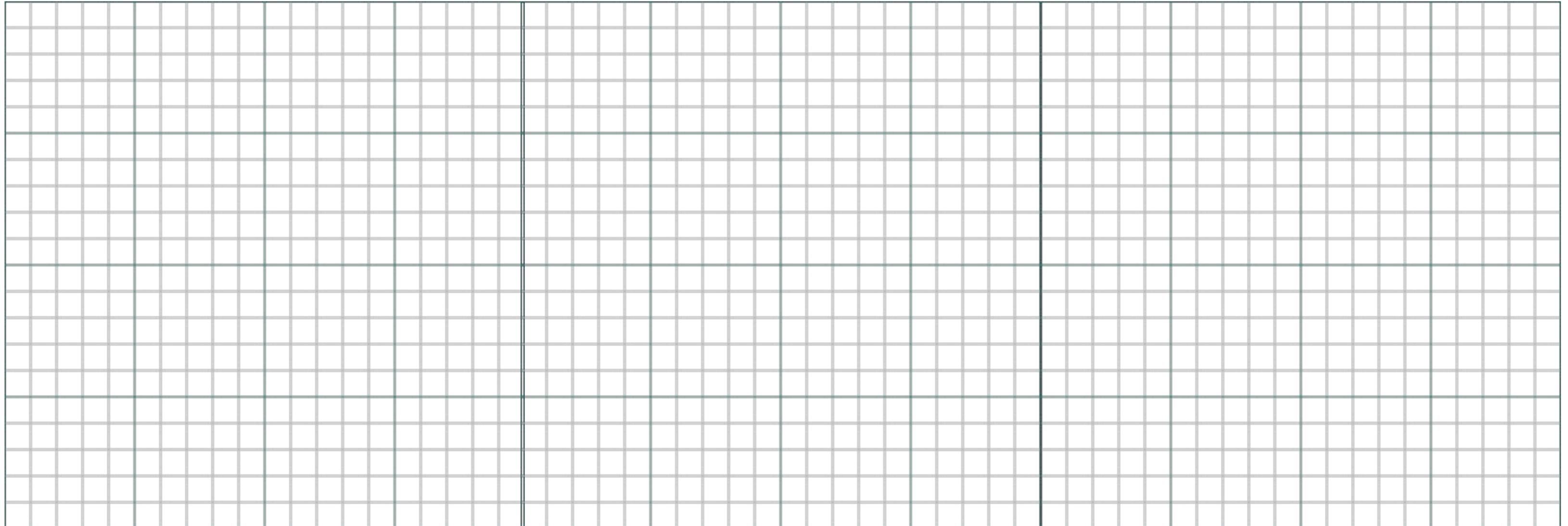
4 Lettuce



7 Slug



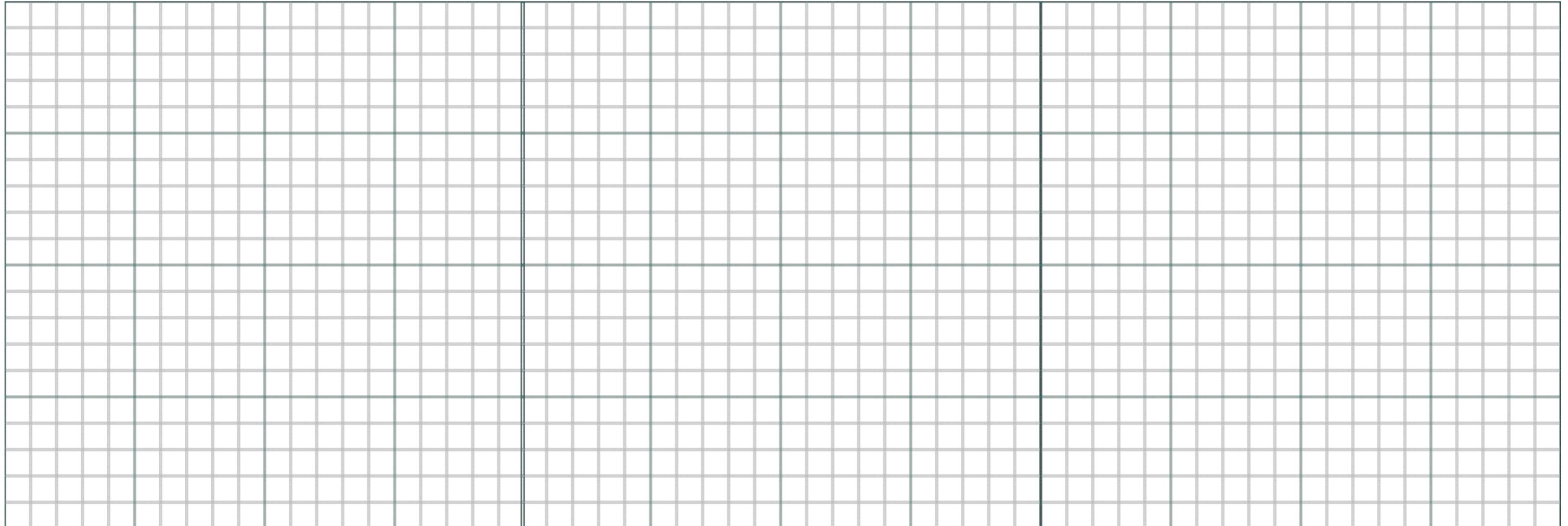
1 Hedgehog



Credit: SVG



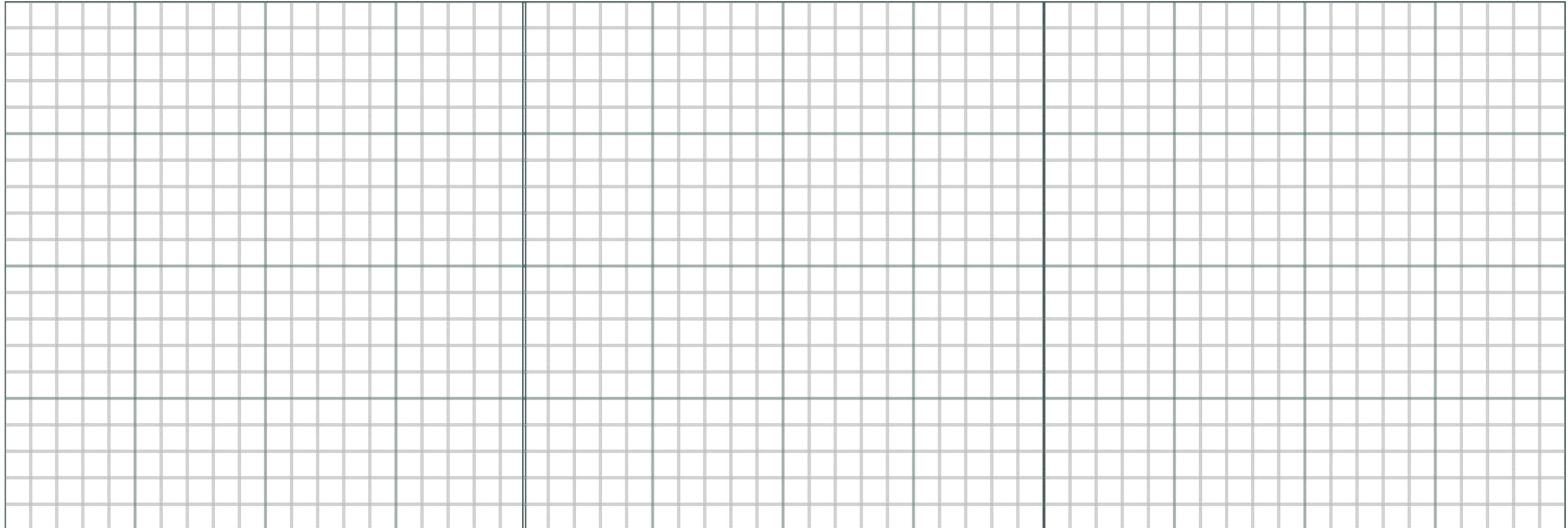
12 Dandelions → **4** Rabbits → **1** Fox



Credit: SVG



12 Seaweed → **8** Limpet → **5** Starfish → **1** Seagull



Credit: SVG

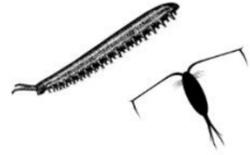


Credit: Pixabay



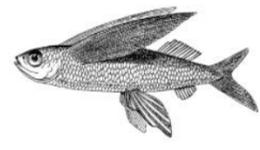
Algae

840g/m²



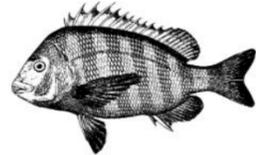
Invertebrate
animals

200g/m²



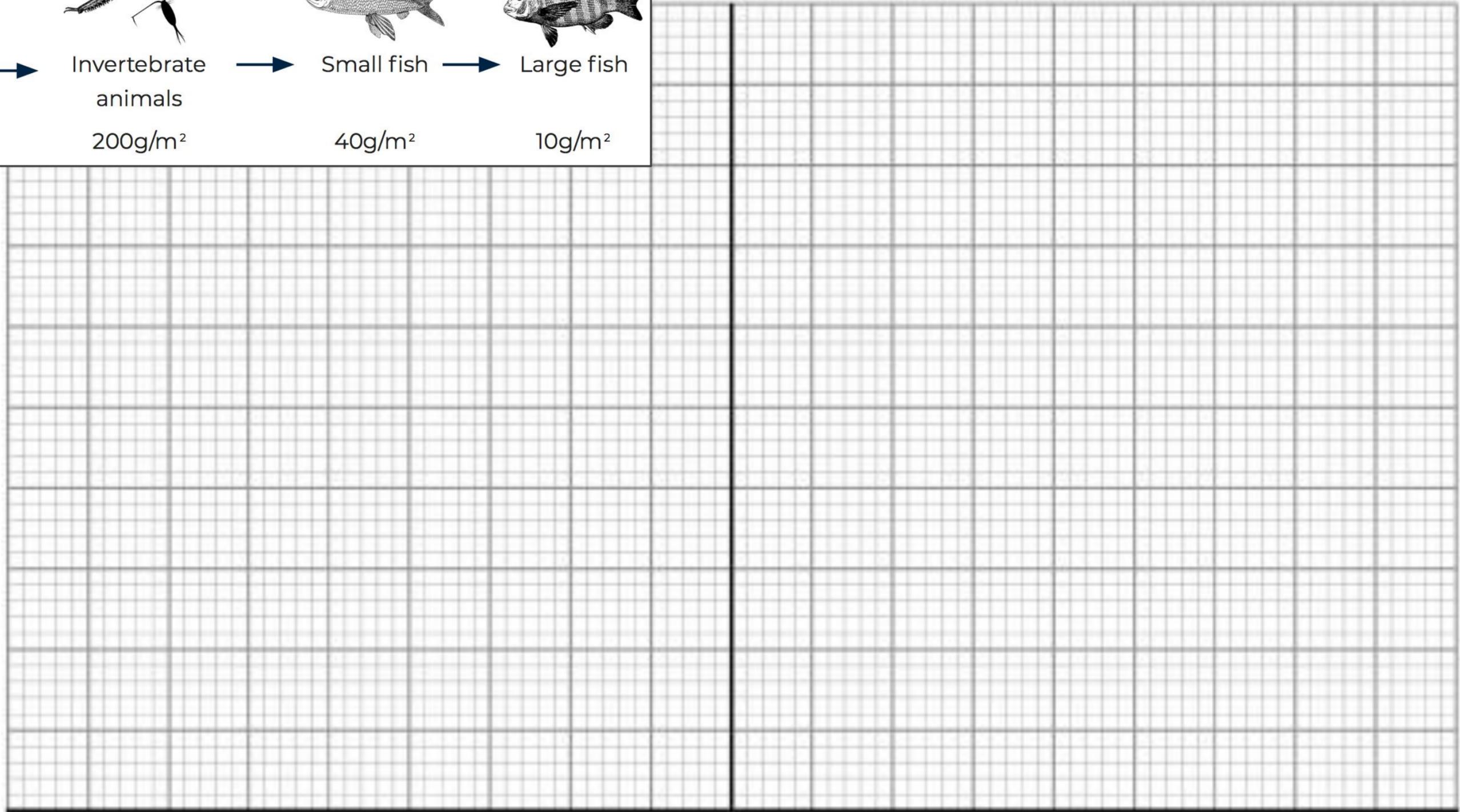
Small fish

40g/m²



Large fish

10g/m²

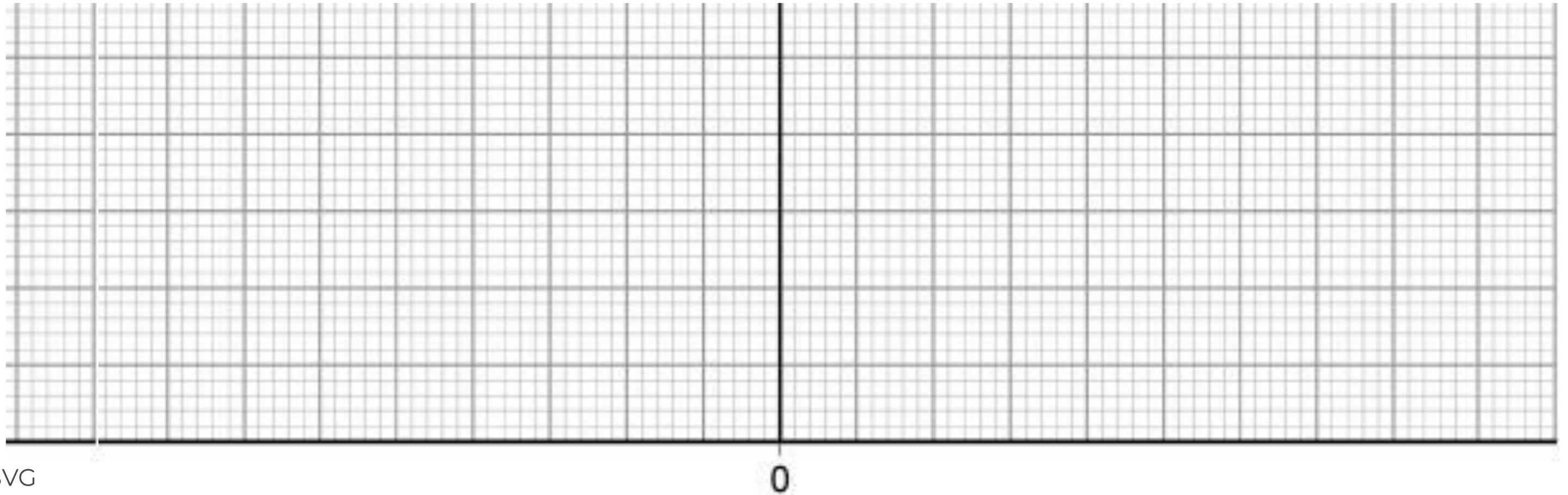


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Credit: SVG



Draw the pyramid of biomass for the food chain below.



Credit: SVG



Quick Fire Questions

1. What is the length of each bar equal to?
2. What goes on the bottom of the pyramid?
3. What goes next?
4. Then?
5. What units are biomass measured in? Kilograms, metres or Newtons?
6. How are the bars aligned?
7. What must you add to the pyramid at the end?



Well done!

Now complete the exit quiz.

