Unit fractions

6 practice questions

1. A strip has 3 equal parts. One is shaded. Write the shaded fraction.

Count 3 equal parts in the whole. Choose 1.

Answer: $\frac{1}{3}$.

2. A shape has 10 equal parts. Name one part in words.

There are 10 equal parts, so one part is one tenth.

Answer: One tenth.

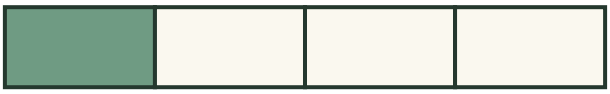
3. What does the 5 mean in $\frac{1}{5}$?

The denominator counts the equal parts of the whole.

Answer: Five equal parts make the whole.

4. Write the coloured fraction in this strip.

One coloured part



There are 4 equal parts and 1 is coloured.

Answer: $\frac{1}{4}$.

5. A cake is cut into 4 pieces of different sizes. Is every piece one quarter? Explain.

Equal size is needed as well as 4 pieces.

Answer: No. Quarters must be 4 equal parts.

6. Three children share a ribbon equally. What fraction of the ribbon does each receive?

The whole ribbon is divided into 3 equal shares. Each child receives one.

Answer: $\frac{1}{3}$ of the ribbon.