

Calculating fractions of measure

Collect the following objects and use a ruler to measure the length and width of each (you can round to the nearest centimetre to make your calculations easier).

Find a stick



Length: _____ cm

Width: _____ cm

$\frac{1}{2}$ of its length: _____ cm

$\frac{1}{2}$ of its width: _____ cm

Find a leaf



Length: _____ cm

Width: _____ cm

$\frac{1}{2}$ of its length: _____ cm

$\frac{1}{2}$ of its width: _____ cm

Find a stone



Length: _____ cm

Width: _____ cm

$\frac{1}{2}$ of its length: _____ cm

$\frac{1}{2}$ of its width: _____ cm

Find an object of your choice: _____

Length: _____ cm

Width: _____ cm

$\frac{1}{2}$ of its length: _____ cm

$\frac{1}{2}$ of its width: _____ cm

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Collect the following objects and use a ruler to measure the length and width of each (you can round to the nearest centimetre to make your calculations easier).

Find a stick



Length: _____ cm

Width: _____ cm

$\frac{1}{3}$ of its length: _____ cm

$\frac{1}{2}$ of its width: _____ cm

$\frac{1}{4}$ of its length: _____ cm

$\frac{1}{6}$ of its width: _____ cm

Find a leaf



Length: _____ cm

Width: _____ cm

$\frac{1}{3}$ of its length: _____ cm

$\frac{1}{2}$ of its width: _____ cm

$\frac{1}{4}$ of its length: _____ cm

$\frac{1}{6}$ of its width: _____ cm

Find a stone



Length: _____ cm

Width: _____ cm

$\frac{1}{4}$ of its length: _____ cm

$\frac{1}{2}$ of its width: _____ cm

$\frac{1}{10}$ of its length: _____ cm

$\frac{1}{5}$ of its width: _____ cm

Find an object of your choice: _____

Length: _____ cm

Width: _____ cm

$\frac{1}{4}$ of its length: _____ cm

$\frac{1}{2}$ of its width: _____ cm

$\frac{1}{10}$ of its length: _____ cm

$\frac{1}{5}$ of its width: _____ cm

Calculating fractions of measure

Collect the following objects and use a ruler to measure the length and width of each (you can round to the nearest centimetre to make your calculations easier).

Find a stick



Length: _____ cm

Width: _____ cm

$\frac{2}{3}$ of its length: _____ cm

$\frac{5}{6}$ of its width: _____ cm

$\frac{3}{4}$ of its length: _____ cm

$\frac{3}{8}$ of its width: _____ cm

Find a leaf



Length: _____ cm

Width: _____ cm

$\frac{2}{4}$ of its length: _____ cm

$\frac{3}{4}$ of its width: _____ cm

$\frac{4}{6}$ of its length: _____ cm

$\frac{2}{7}$ of its width: _____ cm

Find a stone



Length: _____ cm

Width: _____ cm

$\frac{2}{3}$ of its length: _____ cm

$\frac{3}{4}$ of its width: _____ cm

$\frac{9}{10}$ of its length: _____ cm

$\frac{3}{5}$ of its width: _____ cm

Find an object of your choice: _____

Length: _____ cm

Width: _____ cm

$\frac{5}{8}$ of its length: _____ cm

$\frac{2}{6}$ of its width: _____ cm

$\frac{2}{5}$ of its length: _____ cm

$\frac{7}{8}$ of its width: _____ cm