



In a drink, 20% of the liquid is orange juice.

The rest of the drink is lemonade.

Write down the ratio of orange juice to lemonade.

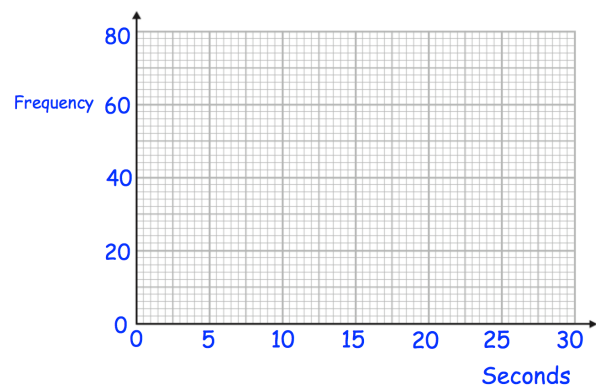
Give your answer in the ratio 1:n

Expand and simplify

$$(5w - 1)(2w - 3)$$

The table below shows how long it took a group of students to answer a question.

Time, seconds	Frequency
$0 < t \leq 5$	10
$5 < t \leq 10$	50
$10 < t \leq 15$	75
$15 < t \leq 20$	80
$20 < t \leq 25$	45
$25 < t \leq 30$	35



Draw a frequency polygon to show this information.

Work out

$$(9 \times 10^5) \times (2.5 \times 10^{-9})$$

Give your answer as an ordinary number