

Fractions, Decimals, and Percentage

Know how to express parts of a whole in different ways! Learn how fractions, decimals, and percentages relate to each other.



Fractions

• represents the ratio of the number of parts to a whole

 used to express portion of foods and describe time (half hour, quarter hour)

0.25

decimal point

,° off

numerator -

denominator _

• a wa

 a way to express fractions whose denominator are powers of 10.

Decimals

 can be seen on currencies, and measuring devices

Percentage

- describes the ratio of a part to a hundred
- often used in telling discounts, and phone battery status

25%

percent sign

How to rewrite fractions,

decimals, and percentages

