

YEAR 3 - MATHS- FRACTIONS KEY KNOWLEDGE ORGANISER

Key Vocabulary

numerator

denominator

unit fraction

non-unit fraction

equivalent

halves

thirds

quarters

fifths

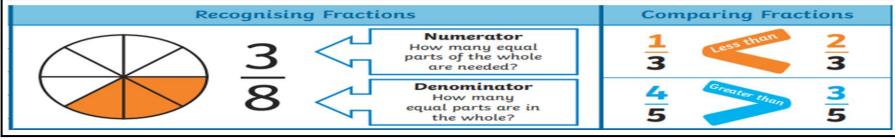
sixths

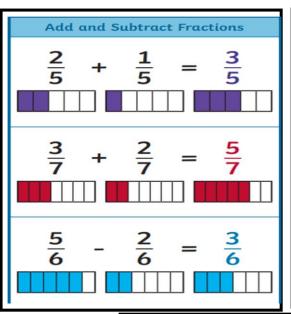
eighths

tenths

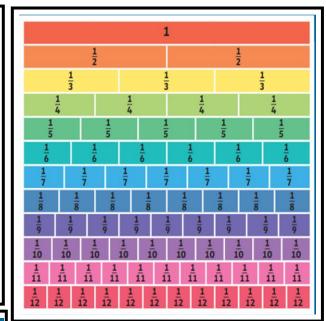
decimal tenths

Problem Solving.





Fractions of Amounts
$\frac{1}{4}$ of 24 = 6
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$\frac{1}{3}$ of 72 = 24
$\frac{2}{5}$ of 40 = 16



R - N - C -A

Alex and Jack are counting up and down in thirds.

Alex starts at $5\frac{1}{3}$ and counts backwards.

Jack starts at $3\frac{1}{3}$ and counts forwards.

What fraction will they get to at the same time?

