

Estimating fractions

This task is about estimating a sum of fractions.

These questions are about estimating not solving to find the exact answer. For the each of the following three problems:

- . Estimate what you think the sum of all the fractions is; and
- . Explain how you worked out the estimate.

a) $\frac{8}{9} + \frac{14}{15} + 2\frac{1}{6}$

Estimate:

How I estimated:

b) $\frac{7}{15} + \frac{11}{12} + \frac{19}{18} + 3$

Estimate:

How I estimated:

c) $2\frac{3}{4} + \frac{1}{2} + 2\frac{5}{8} + \frac{3}{11}$

Estimate:

How I estimated: