

MATHS

YEAR 5

NUMBER: FRACTIONS

NC. Objective: To add and subtract fractions with denominators that are multiples of the same number and multiply mixed numbers and improper fractions by whole numbers.

1. Hamlet read $\frac{3}{4}$ of his book in the morning and another $\frac{1}{2}$ in the afternoon.
What fraction of the book did he read altogether?



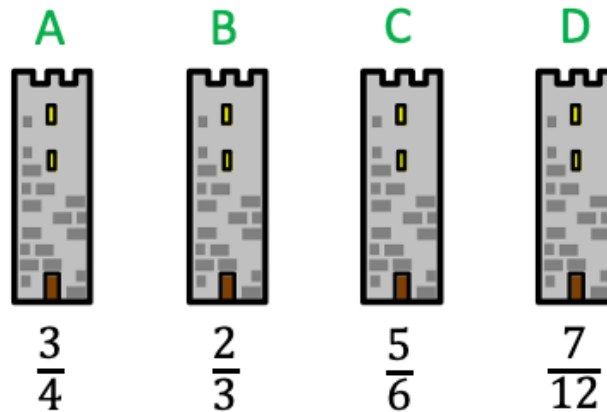
2. Gertrude bakes $2\frac{1}{4}$ pies each day for the castle.
How many pies does she bake in 6 days? Show your working.



3. Laertes practises sword fighting for $1\frac{2}{3}$ hours each day.
How many hours does he practise over 3 days? Show your working.



4. The height of the towers of Elsinore Castle are represented by fractions:



Order these fractions from tallest to shortest tower.

5. Claudius brews $1\frac{2}{5}$ litres of potion for one spell. He needs enough potion for 6 spells.
How much potion will he need in total? Show your working.

