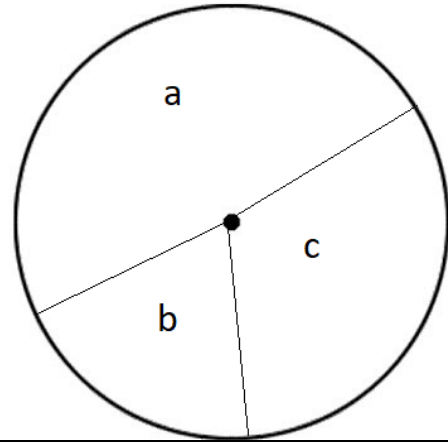


- 1) Callie plants blue flowers in $\frac{2}{3}$ of her garden and red flowers in $\frac{1}{5}$ of her garden. In the rest of the space, she plants grass. What fraction of her garden will be grass?

?	$\frac{1}{5}$
$\frac{2}{3}$	

- 2) In this circle, the section marked b is $\frac{1}{8}$. Section c is 3 times as big as section b. What fraction of the circle is section c?



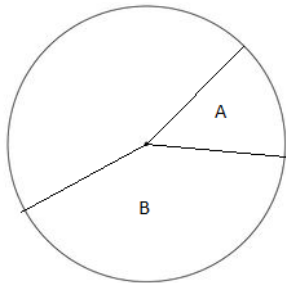
- 3) Jason runs 5 km. Lisa runs $2\frac{1}{2}$ times as far as Jason. How far does Lisa run?

- 4) After a party, Sophie has $3\frac{2}{5}$ bottles of lemonade left over. She shares it with her 3 sisters. How much of a bottle of lemonade will each of them get?

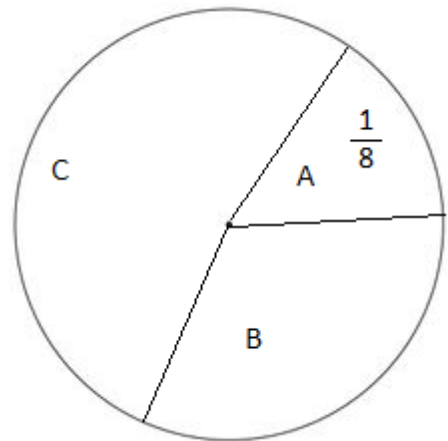
- 5) Dictionaries are $7\frac{1}{4}$ cm thick. How thick would a stack of 25 dictionaries be?

- 6) A shop sells $3\frac{1}{2}$ kg of potatoes and $2\frac{1}{5}$ times as much flour. How much flour is sold?

- 7) Section A is $\frac{1}{8}$ of the circle. Section B is $3\frac{1}{4}$ as big as section A. How big is section B?



- 8) Section A is $\frac{1}{8}$ of the circle. Section B is 3 times as big as section A.
a) How big is section B?
b) How big is section C?



- 9) A stack of 5 books is $12\frac{3}{4}$ cm thick. How thick would one book be?

- 10) A jug contains $\frac{3}{4}$ of a litre of squash. After you pour out $\frac{5}{8}$ of a litre, how much is left?

- 11) Lisa walks $\frac{5}{8}$ of a mile. She then had a rest and walked for $1\frac{3}{4}$ of a mile. How far did she walk in total?

- 12) Monica jogs for $2\frac{3}{5}$ km. Simon jogs for $\frac{3}{4}$ km. How much further does Monica jog than Simon?

- 13) A buttercup has a stem that is 26 mm long. A sunflower has a stem that is $14\frac{1}{5}$ times as long. How long is the sunflower stem?

- 14) A length of rope is $3\frac{3}{5}$ m long. If it is cut into 5 equal sections, how long will each section be?

- 1) Adding then subtracting fractions $\frac{2}{15}$
- 2) Multiplying a fraction by a whole number. $\frac{3}{8}$
- 3) Multiplying a fraction by a whole number. $12 \frac{1}{2}$ km
- 4) Dividing a fraction by a whole number. $\frac{17}{20}$
- 5) Multiplying a fraction by a whole number. $181 \frac{1}{4}$ cm thick/ 181.25 cm
- 6) Multiplying pairs of fractions. $7 \frac{7}{10}$ kg
- 7) Multiplying pairs of fractions. $\frac{13}{32}$
- 8) A) Multiplying fractions by whole number. $\frac{3}{8}$ b) Subtracting fractions $\frac{5}{8}$
- 9) Dividing fraction by whole number $2 \frac{11}{20}$ cm
- 10) Subtracting fractions $\frac{1}{8}$
- 11) Adding fractions. $2 \frac{3}{8}$
- 12) Subtracting fractions $1 \frac{17}{20}$ km
- 13) Multiplying fraction by whole number. $365 \frac{1}{5}$ mm
- 14) Dividing fraction by whole numbers. $\frac{18}{25}$