Subtract Fractions

Remember to answer these questions in full sentences.
Show your working out clearly.

Kawther, Malak, Dawoud and Aliya Nur – Complete questions 1a-4b

Khayrta, Suheyla, Ramsay, Hamza, Juwayriya, Ammar, Ibrahim L, Ibrahim M, Aisha and Hana complete questions 1a-5b in your books.

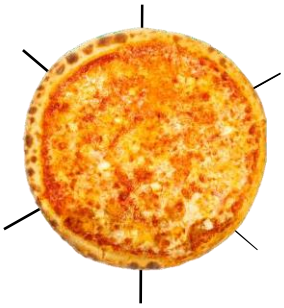
Rests of the class please complete ***ALL*** questions in your books.

Subtract Fractions

1a. Joe has $\frac{4}{6}$ of a pizza.

He gives Niall less than three sixths of the pizza.

How many sixths could he have left?



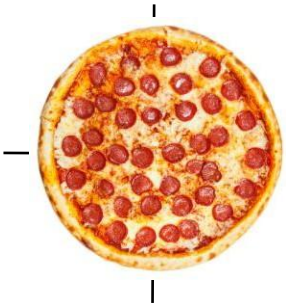
D PS

Subtract Fractions

1b. Katie has $\frac{7}{8}$ of a pizza.

She gives Josh less than four eighths of the pizza.

How many eighths could she have left?



D PS

2a. Is Charlie correct?

I subtract $\frac{2}{7}$ from $\frac{6}{7}$.

Sami has $\frac{5}{7}$.

I have more than Sami.

Charlie

Explain why.

D R

2b. Is Savannah correct?

I subtract $\frac{2}{6}$ from $\frac{7}{6}$.

Hanif has $\frac{4}{6}$.

I have less than Hanif.

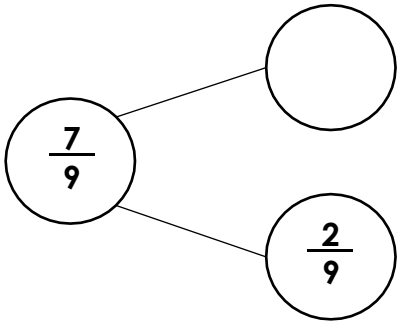
Savannah

Explain why.

D R

3a. Choose a fraction to make the part whole model correct.

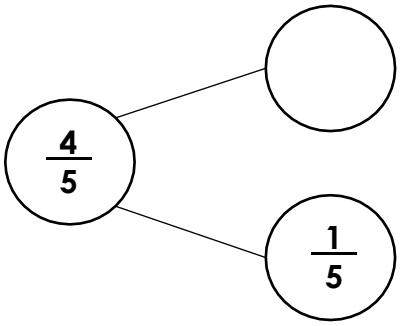
$\frac{3}{9}$ $\frac{4}{9}$ $\frac{5}{9}$



D PS

3b. Choose a fraction to make the part whole model correct.

$\frac{2}{5}$ $\frac{3}{5}$ $\frac{4}{5}$



D PS

4a. Simon has $\frac{9}{12}$ of a cake.

He gives Toby more than two twelfths but less than five twelfths of the cake.

How many twelfths could he have left?

PS

4b. Leo has $\frac{9}{10}$ of a chocolate bar.

He gives Lottie more than four tenths but less than seven tenths of the bar.

How many tenths could he have left?

PS

5a. Is Remi correct?

I subtract $\frac{3}{9}$ from $\frac{8}{9}$.

Syrie has $\frac{4}{9}$.

I have more than Syrie.

Remi

Explain why.

R

5b. Is Amit correct?

I subtract $\frac{2}{8}$ from $\frac{7}{8}$.

Harlow has $\frac{4}{8}$.

I have less than Harlow.

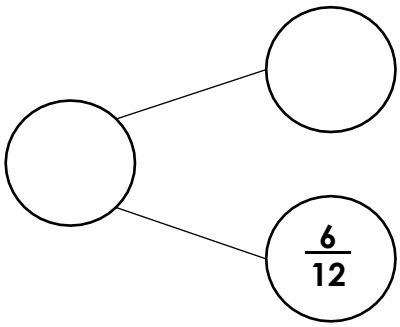
Amit

Explain why.

R

6a. Choose fractions to make the part whole model correct.

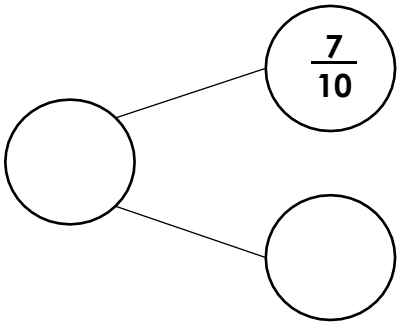
$\frac{2}{12}$ $\frac{5}{12}$ $\frac{11}{12}$ $\frac{3}{12}$



PS

6b. Choose fractions to make the part whole model correct.

$\frac{10}{10}$ $\frac{1}{10}$ $\frac{4}{10}$ $\frac{3}{10}$



PS

7a. Asha has $\frac{8}{10}$ of a pie.

She gives Tia between one twentieth and four twentieths of the pie.

How many tenths does she have left?

PS

7b. Alonzo has $\frac{6}{8}$ of a pizza.

He gives Dani between two sixteenths and six sixteenths of the pizza.

How many eighths does he have left?

PS

8a. Is Georgie correct?

I subtract $\frac{4}{10}$ from $\frac{9}{10}$.

Alice has $\frac{4}{20}$.

I have more than Alice.

Georgie

Explain why.

R

8b. Is Anton correct?

I subtract $\frac{7}{12}$ from $\frac{12}{12}$.

Hari has $\frac{1}{2}$.

I have more than Hari.

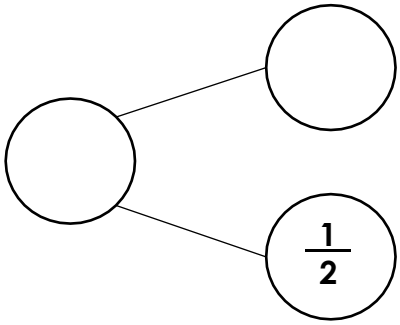
Anton

Explain why.

R

9a. Choose fractions to make the part whole model correct.

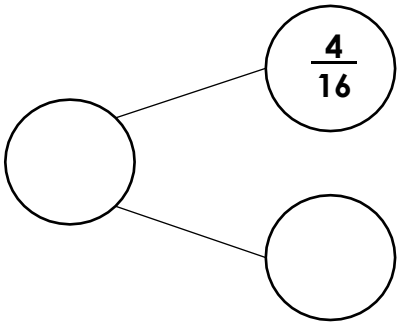
$\frac{1}{10}$ $\frac{8}{10}$ $\frac{3}{10}$ $\frac{2}{10}$



PS

9b. Choose fractions to make the part whole model correct.

$\frac{2}{8}$ $\frac{5}{8}$ $\frac{1}{8}$ $\frac{7}{8}$



PS