

4b. Grace is trying to complete the number line.



I think the missing fraction is $\frac{9}{3}$.

Is she correct? Prove it.



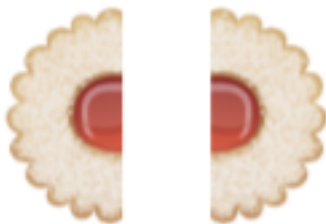
R

5b. Finish the sequence by shading the image and completing the missing fractions.



PS

6b. At break time, each child is given half of a biscuit.



How many biscuits will be needed to feed 8 children?



PS

2a. Circle the image that will come next in the sequence.

1.



2.



3.



A.



B.



C.



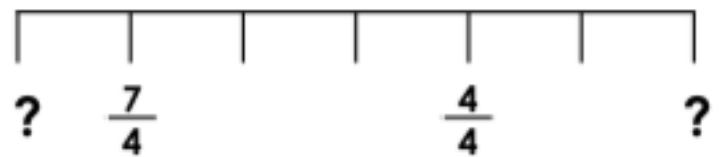
VF

4a. What is happening in this sequence?



VF

11b. Which fractions complete the sequence?



A

Six quarters and two quarters

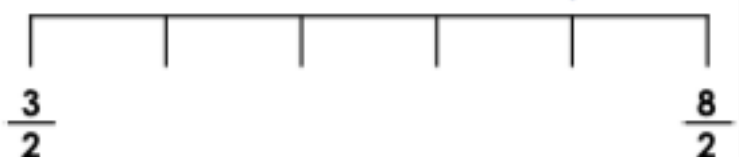
B

Eight quarters and two quarters



VF

9b. True or false? The fraction indicated by the arrow will be $\frac{6}{2}$.



VF

4b. Grace is incorrect. The sequence is

$\frac{8}{3}$; $\frac{7}{3}$; $\frac{6}{3}$; $\frac{5}{3}$. The missing fraction is

$\frac{5}{3}$.

5b. $\frac{3}{4}$; $\frac{2}{4}$; $\frac{1}{4}$ and 3 parts shaded.

6b. 4 whole biscuits.

2a. B

4a. Increasing by a third each time.

11b. B

9b. False; $\frac{7}{2}$