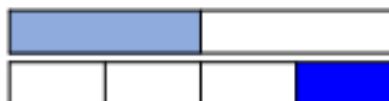


Day 1 LI: To be able to add fractions with different denominators.

Add Fractions within 1

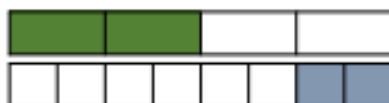
1a. Complete the calculation shown below.



$$\frac{1}{2} + \frac{1}{4} = \frac{\boxed{3}}{\boxed{4}}$$



2a. Complete the calculation for this model.



$$\frac{\boxed{4}}{\boxed{8}} + \frac{\boxed{4}}{\boxed{8}} = \frac{\boxed{8}}{\boxed{8}}$$



3a. Shade the model to complete the calculation.



$$\frac{3}{6} + \frac{3}{12} = \frac{\boxed{6}}{\boxed{12}}$$



4a. Circle the correct answer.

$$\frac{3}{7} + \frac{5}{14} = \frac{\boxed{8}}{\boxed{14}}$$



- A. $\frac{11}{14}$ B. $\frac{6}{7}$ C. $\frac{8}{21}$



Add Fractions within 1

1b. Complete the calculation shown below.



$$\frac{1}{3} + \frac{2}{6} = \frac{\boxed{3}}{\boxed{6}}$$



2b. Complete the calculation for this model.



$$\frac{\boxed{5}}{\boxed{10}} + \frac{\boxed{5}}{\boxed{10}} = \frac{\boxed{10}}{\boxed{10}}$$



3b. Shade the model to complete the calculation.



$$\frac{5}{8} + \frac{4}{16} = \frac{\boxed{8}}{\boxed{16}}$$



4b. Circle the correct answer.

$$\frac{6}{10} + \frac{7}{20} = \frac{\boxed{13}}{\boxed{20}}$$

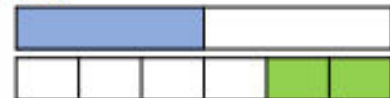


- A. $\frac{9}{10}$ B. $\frac{19}{20}$ C. $\frac{13}{30}$



Add Fractions within 1

5a. Complete the calculation shown below.



$$\frac{1}{2} + \frac{2}{6} = \frac{\boxed{4}}{\boxed{6}}$$



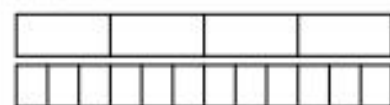
6a. Complete the calculation for this model.



$$\frac{2}{8} + \frac{\boxed{8}}{\boxed{16}} = \frac{\boxed{10}}{\boxed{16}}$$



7a. Shade the model to complete the calculation.



$$\frac{1}{4} + \frac{2}{12} = \frac{\boxed{4}}{\boxed{12}}$$



8a. Circle the correct answer.

$$\frac{2}{4} + \frac{4}{20} = \frac{\boxed{6}}{\boxed{20}}$$

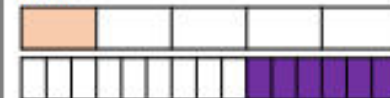


- A. $\frac{6}{20}$ B. $\frac{6}{4}$ C. $\frac{14}{20}$



Add Fractions within 1

5b. Complete the calculation shown below.



$$\frac{1}{5} + \frac{6}{15} = \frac{\boxed{7}}{\boxed{15}}$$



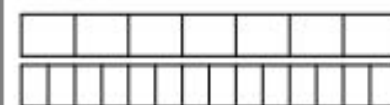
6b. Complete the calculation for this model.



$$\frac{3}{6} + \frac{\boxed{6}}{\boxed{12}} = \frac{\boxed{9}}{\boxed{12}}$$



7b. Shade the model to complete the calculation.



$$\frac{4}{7} + \frac{3}{14} = \frac{\boxed{11}}{\boxed{14}}$$



8b. Circle the correct answer.

$$\frac{3}{8} + \frac{5}{24} = \frac{\boxed{11}}{\boxed{24}}$$



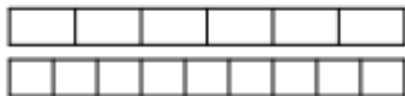
- A. $\frac{14}{24}$ B. $\frac{8}{8}$ C. $\frac{8}{24}$



Day 1 Challenge Questions

Add Fractions within 1

9a. Complete the calculation shown below. Give your answer as an equivalent fraction.



$$\frac{2}{6} + \frac{3}{9} = \frac{\boxed{}}{\boxed{}}$$



VS

Add Fractions within 1

9b. Complete the calculation shown below. Give your answer as an equivalent fraction.



$$\frac{6}{12} + \frac{2}{8} = \frac{\boxed{}}{\boxed{}}$$



VS

10a. Complete the calculation for this model.



$$\frac{\boxed{}}{15} + \frac{4}{\boxed{}} = \frac{\boxed{}}{5}$$



VS

10b. Complete the calculation for this model.



$$\frac{3}{\boxed{}} + \frac{\boxed{}}{12} = \frac{\boxed{}}{3}$$



VS

11a. Complete the calculation below using your knowledge of equivalent fractions.

$$\frac{12}{16} + \frac{3}{24} =$$



VS

11b. Complete the calculation below using your knowledge of equivalent fractions.

$$\frac{3}{21} + \frac{6}{14} =$$



VS

12a. Circle the correct answer.

$$\frac{6}{18} + \frac{4}{12} = \frac{\boxed{}}{\boxed{}}$$



- A. $\frac{10}{18}$ B. $\frac{5}{6}$ C. $\frac{2}{3}$

VS

12b. Circle the correct answer.

$$\frac{9}{15} + \frac{4}{20} = \frac{\boxed{}}{\boxed{}}$$



- A. $\frac{13}{5}$ B. $\frac{4}{5}$ C. $\frac{3}{5}$

VS

$$\frac{5}{16} + \frac{\boxed{}}{8} = \frac{15}{16}$$

$$\frac{\boxed{}}{20} + \frac{7}{10} = \frac{17}{20}$$

Answers

Varied Fluency Add Fractions within 1

Developing

- 1a. $\frac{3}{4}$
2a. $\frac{2}{4} + \frac{2}{8} = \frac{6}{8}$
3a. $\frac{9}{12}$ or $\frac{3}{4}$
4a. A

Expected

- 5a. $\frac{5}{6}$
6a. $\frac{2}{4} + \frac{5}{16} = \frac{13}{16}$
7a. $\frac{5}{12}$
8a. C

Greater Depth

- 9a. $\frac{2}{3}$ (accept equivalent fractions)
10a. $\frac{6}{15} + \frac{4}{10} = \frac{4}{5}$
11a. $\frac{7}{8}$ (accept equivalent fractions)
12a. C

Varied Fluency Add Fractions within 1

Developing

- 1b. $\frac{4}{6}$ or $\frac{2}{3}$
2b. $\frac{2}{5} + \frac{4}{10} = \frac{8}{10}$
3b. $\frac{14}{16}$ or $\frac{7}{8}$
4b. B

Expected

- 5b. $\frac{9}{15}$ or $\frac{3}{5}$
6b. $\frac{3}{4} + \frac{2}{12} = \frac{11}{12}$
7b. $\frac{11}{14}$
8b. A

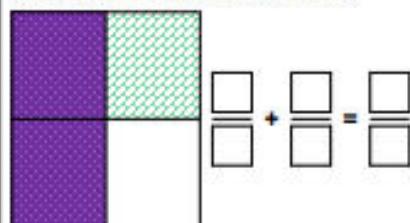
Greater Depth

- 9b. $\frac{3}{4}$ (accept equivalent fractions)
10b. $\frac{3}{9} + \frac{4}{12} = \frac{2}{3}$
11b. $\frac{4}{7}$ (accept equivalent fractions)
12b. B

Day 2 LI: To be able to reason and problem solve adding fractions with different denominators.

Add Fractions within 1

1a. This model shows the addition of two fractions with different denominators.

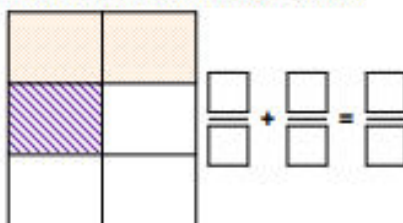


What calculation could it show?



Add Fractions within 1

1b. This model shows the addition of two fractions with different denominators.



What calculation could it show?



2a. True or false?

$$\frac{1}{6} + \frac{2}{3} = \frac{5}{6}$$

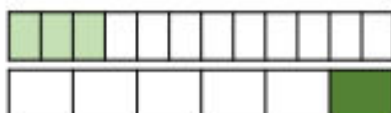


Explain your answer.



2b. True or false?

$$\frac{3}{12} + \frac{1}{6} = \frac{7}{12}$$



Explain your answer.



3a. Anya and Fi have eaten part of a pizza.

I ate $\frac{1}{5}$ of the pizza.



Anya



I ate between $\frac{4}{10}$ and $\frac{7}{10}$ of the pizza.

Fi

What fraction of the pizza could they have eaten altogether?
Show your working.



3b. Titus and Han have eaten part of a chocolate bar.

I ate $\frac{1}{4}$ of the chocolate bar.



Titus



I ate between $\frac{1}{8}$ and $\frac{4}{8}$ of the chocolate bar.

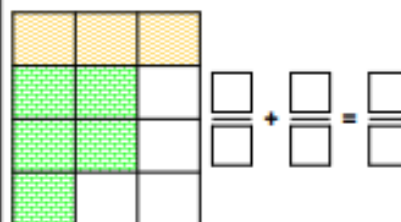
Han

What fraction of the chocolate bar could they have eaten altogether?
Show your working.



Add Fractions within 1

4a. This model shows the addition of two fractions with different denominators.



What calculation could it show?



5a. True or false?

$$\frac{5}{27} + \frac{2}{3} = \frac{11}{27}$$

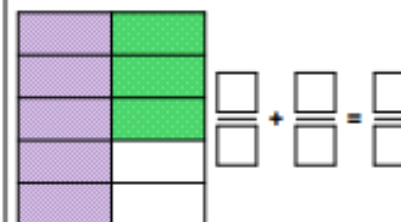


Explain your answer.



Add Fractions within 1

4b. This model shows the addition of two fractions with different denominators.



What calculation could it show?



5b. True or false?

$$\frac{3}{20} + \frac{3}{4} = \frac{15}{20}$$



Explain your answer.



6a. Miley and Tegan have eaten part of a pie.

I ate $\frac{2}{7}$ of the pie.



Miley



Tegan

I ate between $\frac{9}{21}$ and $\frac{12}{21}$ of the pie.

What fraction of the pie could they have eaten altogether?
Show your working.



6b. Max and Onua have eaten part of a cake.

I ate $\frac{1}{3}$ of the cake.



Max



Onua

I ate between $\frac{2}{15}$ and $\frac{5}{15}$ of the cake.

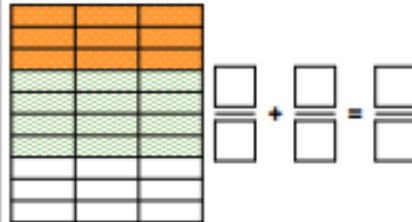
What fraction of the cake could they have eaten altogether?
Show your working.



Challenge

Add Fractions within 1

7a. This model shows the addition of two fractions. All the denominators are different.



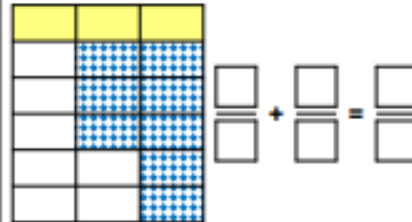
What calculation could it show?



PS

Add Fractions within 1

7b. This model shows the addition of two fractions. All the denominators are different.



What calculation could it show?



PS

8a. True or false?

$$\frac{4}{15} + \frac{7}{12} = \frac{49}{60}$$

Explain your answer.



2

8b. True or false?

$$\frac{11}{21} + \frac{5}{14} = \frac{37}{42}$$

Explain your answer.



2

9a. Baz and Leo have eaten part of a quiche.

I ate $\frac{5}{12}$ of the quiche.



Baz



I ate between $\frac{1}{9}$ and $\frac{4}{9}$ of the quiche.

Leo

What fraction of the quiche could they have eaten altogether?
Show your working.



PS

9b. Tom and Harper have eaten part of a garlic bread.

I ate $\frac{1}{6}$ of the garlic bread.



Tom



I ate between $\frac{1}{8}$ and $\frac{4}{8}$ of the garlic bread.

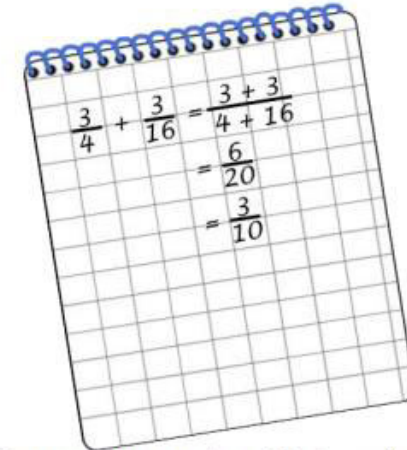
Harper

What fraction of the garlic bread could they have eaten altogether?
Show your working.



PS

Annie solved this calculation.



Can you spot and explain her mistake?

Two children are solving $\frac{1}{3} + \frac{4}{15}$

Eva starts by drawing this model:



Alex starts by drawing this model:



Can you explain each person's method and how they would complete the question?

Which method do you prefer and why?

Answers

Reasoning and Problem Solving Add Fractions within 1

Developing

1a. $\frac{1}{2} + \frac{1}{4} = \frac{3}{4}$

2a. True because $\frac{2}{3}$ is equivalent to $\frac{4}{6}$
and $\frac{4}{6} + \frac{1}{6} = \frac{5}{6}$.

3a. Various answers, for example:

$$\frac{6}{10} + \frac{7}{10} + \frac{8}{10} \text{ or } \frac{9}{10}$$

Expected

4a. $\frac{1}{4} + \frac{5}{12} = \frac{8}{12}$

5a. False because $\frac{2}{3}$ is equivalent to $\frac{18}{27}$
and $\frac{18}{27} + \frac{5}{27} = \frac{23}{27}$ not $\frac{11}{27}$.

6a. Various answers, for example:

$$\frac{15}{21} + \frac{16}{21} + \frac{17}{21} \text{ or } \frac{18}{21}$$

Greater Depth

7a. Various answers, for example:

$$\frac{3}{10} + \frac{2}{5} = \frac{14}{20} + \frac{9}{20} + \frac{4}{10} = \frac{14}{20} + \frac{3}{10} + \frac{6}{15} = \frac{21}{30}$$

8a. False because $\frac{4}{15} + \frac{7}{12} = \frac{16}{60} + \frac{35}{60} = \frac{51}{60}$.

9a. Various answers, for example:

$$\frac{19}{36} + \frac{23}{36} + \frac{27}{36} \text{ or } \frac{31}{36}$$

Reasoning and Problem Solving Add Fractions within 1

Developing

1b. $\frac{1}{3} + \frac{1}{6} = \frac{3}{6}$

2b. False because $\frac{1}{6}$ is equivalent to $\frac{2}{12}$
and $\frac{2}{12} + \frac{3}{12} = \frac{5}{12}$ not $\frac{7}{12}$.

3b. Various answers, for example:

$$\frac{3}{8} + \frac{4}{8} + \frac{5}{8} \text{ or } \frac{6}{8}$$

Expected

4b. $\frac{1}{2} + \frac{3}{10} = \frac{8}{10}$

5b. False because $\frac{3}{4}$ is equivalent to $\frac{15}{20}$
and $\frac{3}{20} + \frac{15}{20} = \frac{18}{20}$ not $\frac{15}{20}$.

6b. Various answers, for example:

$$\frac{7}{15} + \frac{8}{15} + \frac{9}{15} \text{ or } \frac{10}{15}$$

Greater Depth

7b. $\frac{1}{8} + \frac{4}{9} = \frac{11}{18}$

8b. True because $\frac{11}{21} + \frac{5}{14} = \frac{22}{42} + \frac{15}{42} = \frac{37}{42}$.

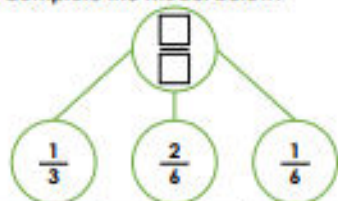
9b. Various answers, for example:

$$\frac{7}{24} + \frac{10}{24} + \frac{13}{24} \text{ or } \frac{16}{24}$$

Day3 LI: To be able to add fractions with different denominators.

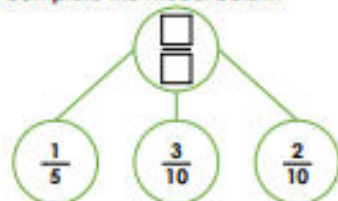
Add 3 or More Fractions

1a. Complete the model below.



Add 3 or More Fractions

1b. Complete the model below.



2a. Complete the calculation.

$$\frac{2}{4} + \frac{1}{8} + \frac{2}{8} = \frac{\boxed{}}{\boxed{}}$$



2b. Complete the calculation.

$$\frac{2}{7} + \frac{4}{14} + \frac{5}{14} = \frac{\boxed{}}{\boxed{}}$$



3a. Match the calculations to the correct answers.

A. $\frac{2}{8} + \frac{3}{16} + \frac{6}{16} =$



$$\frac{15}{16}$$

B. $\frac{1}{8} + \frac{7}{16} + \frac{6}{16} =$



$$\frac{14}{16}$$

$$\frac{13}{16}$$



3b. Match the calculations to the correct answers.

A. $\frac{1}{6} + \frac{4}{12} + \frac{3}{12} =$



$$\frac{11}{12}$$

B. $\frac{2}{6} + \frac{2}{12} + \frac{5}{12} =$



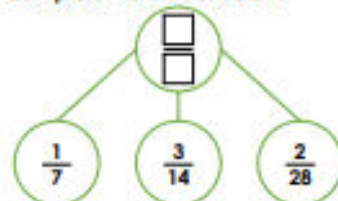
$$\frac{9}{12}$$

$$\frac{10}{12}$$



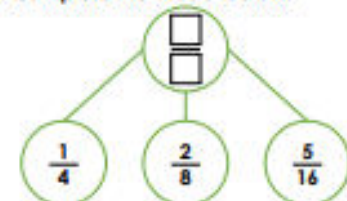
Add 3 or More Fractions

4a. Complete the model below.



Add 3 or More Fractions

4b. Complete the model below.



5a. Complete the calculation.

$$\frac{1}{3} + \frac{1}{6} + \frac{3}{12} = \frac{\boxed{}}{\boxed{}}$$



Shade the bar model to help you.



5b. Complete the calculation.

$$\frac{1}{5} + \frac{2}{15} + \frac{3}{30} = \frac{\boxed{}}{\boxed{}}$$



Shade the bar model to help you.



6a. Match the calculations to the correct answers.

A. $\frac{2}{5} + \frac{2}{10} + \frac{2}{20} =$



$$\frac{15}{20}$$

B. $\frac{1}{5} + \frac{4}{10} + \frac{3}{20} =$



$$\frac{14}{20}$$

$$\frac{16}{20}$$



6b. Match the calculations to the correct answers.

A. $\frac{1}{2} + \frac{2}{8} + \frac{2}{24} =$



$$\frac{22}{24}$$

B. $\frac{1}{4} + \frac{3}{8} + \frac{6}{24} =$



$$\frac{21}{24}$$

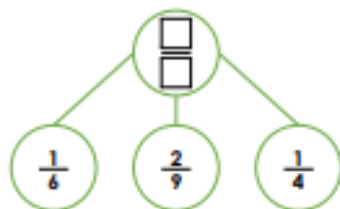
$$\frac{20}{24}$$



Challenge.

Add 3 or More Fractions

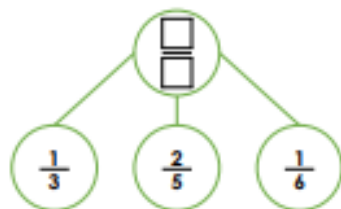
7a. Complete the model below.



VF

Add 3 or More Fractions

7b. Complete the model below.



VF

8a. Complete the calculation.

$$\frac{2}{3} + \frac{1}{7} + \frac{1}{6} = \frac{\boxed{}}{\boxed{}}$$



VF

8b. Complete the calculation.

$$\frac{1}{3} + \frac{2}{8} + \frac{2}{6} = \frac{\boxed{}}{\boxed{}}$$



VF

9a. Match the calculations to the correct answers.

A. $\frac{1}{4} + \frac{1}{6} + \frac{1}{3} =$ $\frac{3}{4}$

$\frac{16}{24}$

B. $\frac{1}{3} + \frac{1}{4} + \frac{1}{8} =$ $\frac{17}{24}$

$\frac{17}{24}$



VF

9b. Match the calculations to the correct answers.

A. $\frac{2}{5} + \frac{1}{6} + \frac{4}{15} =$ $\frac{9}{10}$

$\frac{5}{6}$

B. $\frac{1}{3} + \frac{1}{6} + \frac{6}{15} =$ $\frac{5}{10}$

$\frac{5}{10}$



VF

Farmer Staneff owns a field.

He plants carrots on $\frac{1}{3}$ of the field.

He plants potatoes on $\frac{2}{9}$ of the field.

He plants onions on $\frac{5}{18}$ of the field.

What fraction of the field is covered altogether?

Complete the fractions.

$$\frac{1}{5} + \frac{\boxed{}}{10} + \frac{8}{20} = 1$$

$$\frac{1}{5} + \frac{\boxed{}}{15} + \frac{1}{30} = 1$$

Answers.

Varied Fluency Add 3 or More Fractions

Developing

1a. $\frac{5}{6}$

2a. $\frac{7}{8}$

3a. $A = \frac{13}{16}$; $B = \frac{15}{16}$

Expected

4a. $\frac{12}{28}$ (accept equivalent fractions)

5a. $\frac{9}{12}$ or $\frac{3}{4}$

6a. $A = \frac{14}{20}$; $B = \frac{15}{20}$

Greater Depth

7a. $\frac{23}{36}$

8a. $\frac{41}{42}$

9a. $A = \frac{3}{4}$; $B = \frac{17}{24}$

Varied Fluency Add 3 or More Fractions

Developing

1b. $\frac{7}{10}$

2b. $\frac{13}{14}$

3b. $A = \frac{9}{12}$; $B = \frac{11}{12}$

Expected

4b. $\frac{13}{16}$

5b. $\frac{13}{20}$

6b. $A = \frac{20}{24}$; $B = \frac{21}{24}$

Greater Depth

7b. $\frac{27}{30}$ (accept equivalent fractions)

8b. $\frac{22}{24}$ (accept equivalent fractions)

9b. $A = \frac{5}{6}$; $B = \frac{9}{10}$

Day 4 LI: To be able to reason and problem solve adding more than 3 fractions.

Add 3 or More Fractions	Add 3 or More Fractions
<p>1a. Martha has added three fractions based on the models below.</p> $\frac{3}{9} + \frac{5}{18} + \frac{6}{18} = \frac{14}{18}$ <p>Is she correct? Prove it.</p> <p>☆</p>	<p>1b. Rick has added three fractions based on the models below.</p> $\frac{4}{8} + \frac{2}{16} + \frac{3}{16} = \frac{9}{40}$ <p>Is he correct? Prove it.</p> <p>☆</p>
<p>2a. Use the clues below to work out which 3 fractions add together to total $\frac{8}{10}$.</p> <ul style="list-style-type: none"> One of the fractions is $\frac{2}{5}$. The other two denominators have the same value as each other. The other two numerators are odd. <p>☆</p>	<p>2b. Use the clues below to work out which 3 fractions add together to total $\frac{10}{16}$.</p> <ul style="list-style-type: none"> One of the fractions is $\frac{2}{8}$. The other two denominators have the same value as each other. The other two numerators are even. <p>☆</p>
<p>3a. True or false? Lola's calculation gives the larger answer.</p> <p>Explain your answer.</p> <p>☆</p>	<p>3b. True or false? Sam's calculation gives the larger answer.</p> <p>Explain your answer.</p> <p>☆</p>

Add 3 or More Fractions	Add 3 or More Fractions
<p>4a. Priya has added three fractions based on the models below.</p> $\frac{1}{2} + \frac{2}{16} + \frac{1}{4} = \frac{14}{22}$ <p>Is she correct? Prove it.</p> <p>☆</p>	<p>4b. Tony has added three fractions based on the models below.</p> $\frac{1}{3} + \frac{2}{6} + \frac{2}{12} = \frac{10}{12}$ <p>Is he correct? Prove it.</p> <p>☆</p>
<p>5a. Use the clues below to work out which 3 fractions add together to total $\frac{14}{18}$.</p> <ul style="list-style-type: none"> One of the denominators is 18. Another is half of this. One of the denominators is a third of 9. No numerator is greater than 4. Two of the numerators are even and one is half the size of the other. <p>☆</p>	<p>5b. Use the clues below to work out which 3 fractions add together to total $\frac{11}{12}$.</p> <ul style="list-style-type: none"> One of the denominators is 12. All of the denominators are even. One denominator is half of the other. One fraction is a half. No numerator is greater than 2. <p>☆</p>
<p>6a. True or false? Sue's calculation gives the larger answer.</p> <p>Explain your answer.</p> <p>☆</p>	<p>6b. True or false? Tim's calculation gives the larger answer?</p> <p>Explain your answer.</p> <p>☆</p>

Challenge Questions

Add 3 or More Fractions

7a. Rita solved the calculation below.

$$\frac{1}{6} + \frac{1}{3} + \frac{1}{4} + \frac{1}{9} = \frac{32}{36}$$

Is she correct? Prove it.



Add 3 or More Fractions

7b. Noel has solved the calculation below.

$$\frac{1}{14} + \frac{2}{6} + \frac{1}{2} + \frac{1}{21} = \frac{40}{42}$$

Is he correct? Prove it.



8a. Use the clues below to work out which 3 fractions add together to total $\frac{25}{36}$.

- One denominator is 36. Two of the denominators are less than 10 but greater than 5.
- The denominators are all different and are factors of 36.
- One of the numerators is 2.
- The other two numerators are odd.



8b. Use the clues below to work out which 3 fractions add together to total $\frac{26}{30}$.

- One denominator is 30. The others are different multiples of 5.
- One denominator can go into 30 three times.
- All of the numerators are even.
- No numerator is greater than 4.



9a. True or false? Jen's calculation gives the larger answer.



$$\frac{1}{7} + \frac{1}{6} + \frac{2}{3}$$

$$\frac{1}{6} + \frac{2}{7} + \frac{1}{2}$$



Todd

Explain your answer.



9b. True or false? Kai's calculation gives the larger answer.



$$\frac{1}{3} + \frac{1}{6} + \frac{1}{5}$$

$$\frac{1}{6} + \frac{1}{2} + \frac{1}{5}$$



Kai

Explain your answer.



Eva is attempting to answer:

$$\frac{3}{5} + \frac{1}{10} + \frac{3}{20}$$



$$\frac{3}{5} + \frac{1}{10} + \frac{3}{20} = \frac{7}{35}$$

Do you agree with Eva?
Explain why.

Jack has added 3 fractions together to get an answer of $\frac{17}{18}$

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

What 3 fractions could he have added?

Can you find more than one answer?

Answers

Reasoning and Problem Solving Add 3 or More Fractions

Developing

1a. Martha is incorrect because she needs to convert the $\frac{3}{9}$ to $\frac{6}{18}$. The answer is $\frac{17}{18}$.

2a. $\frac{3}{10} + \frac{1}{10} + \frac{2}{5} = \frac{8}{10}$

3a. True because $\frac{9}{14}$ is more than $\frac{8}{14}$.

Expected

4a. Priya is incorrect because she has added the denominators. The correct answer is $\frac{14}{16}$ or $\frac{7}{8}$.

5a. $\frac{4}{18} + \frac{2}{9} + \frac{1}{3} = \frac{14}{18}$

6a. False because $\frac{16}{20}$ is more than $\frac{12}{20}$.

Greater Depth

7a. Rila is incorrect because

$$\frac{1}{6} + \frac{1}{3} + \frac{1}{4} + \frac{1}{9} = \frac{31}{36}$$

8a. $\frac{1}{36} + \frac{3}{9} + \frac{2}{6} = \frac{25}{36}$

9a. True because $\frac{41}{42}$ is more than $\frac{40}{42}$.

Reasoning and Problem Solving Add 3 or More Fractions

Developing

1b. Rick is incorrect because he has added the denominators and the numerators together. The answer is $\frac{15}{16}$.

2b. $\frac{2}{8} + \frac{2}{16} + \frac{4}{16} = \frac{10}{16}$

3b. False because $\frac{11}{12}$ is less than $\frac{12}{12}$.

Expected

4b. Tony is incorrect because he has added $\frac{2}{12}$ but the model shows $\frac{3}{12}$ so the answer should be $\frac{11}{12}$.

5b. $\frac{1}{12} + \frac{2}{6} + \frac{1}{2} = \frac{11}{12}$

6b. True because $\frac{17}{28}$ is more than $\frac{12}{28}$.

Greater Depth

7b. Noel is correct because

$\frac{1}{14} + \frac{2}{6} + \frac{1}{2} + \frac{1}{21} = \frac{40}{42}$. He could also have given this answer as $\frac{20}{21}$.

8b. $\frac{2}{30} + \frac{4}{10} + \frac{2}{5} = \frac{26}{30}$

9b. True because $\frac{26}{30}$ is more than $\frac{21}{30}$.

SKellig

David Almond



Chapters 28 - 30
1st February 2021



LI: Explore the Key Themes in Skellig

- Listen to Chapters 28 - 30 on YouTube
- Are there any patterns or connections in this story? Write down any:
 - Ideas
 - Images
 - Themes
- Map out a spider diagram with your answers:
 - Where do we see the theme in the story?
 - Does it involve a certain character?
- Write a sentence or record a video explaining the links you've made.
- Write down your answers in a spider diagram - where do these themes appear in the story? Do any of them link?

Mina

- *The owls in the attic*
- *Watching the nest*
- *Drawing a bird*
- *Home schooled:*

*"How can a bird that is born
for joy/ sit in a cage and sing?"*

Birds and Wings

Skellig

- *Has wings like a bird*
- *Is he an angel?*

The Baby

- *Michael's dreams about
the baby*
- *Dr Death visiting*
- *In the hospital*

Sickness and Death

Skellig

- *Asking for Aspirin
(medicine)*
- *Too weak to move*
- *Whimpering in pain*

Skellig Themes

School

Dad

- *Pigeons in
the box*

Michael

- *The owls in the attic*
- *Watching the nest*
- *Dad showing him the pigeons*
- *Asking Mum about shoulder
blades*

Mina:

- *Home schooled:*
*"How can a bird that is born
for joy/ sit in a cage and
sing?"*

???

Skellig
David Almond



Chapter 31
2nd February 2021



LI: Write a poem

Write a poem with 4-5 stanzas, using descriptive language to describe the senses you would have experienced if you were there.

- Listen to Chapter 31 on YouTube... with your eyes closed.
 - Listen carefully to the words being used.
 - What did you imagine whilst you were listening?
- What would you be able to hear if you were there?
 - Breathing
 - Creaking
 - Heart beating?
- What about the other senses (sight, smell, taste, touch)?

Example:

Hearing

Heart is beating, getting faster,
Booming, pounding, growing louder
A flutter now, my heart maybe?
I know why the birds sing

Lifting, floating, getting higher,
The ground moving, getting lower
Toes pointed, stretched out, deep breath in,
I know why the birds sing

Repetition

Touch/
Feeling

Skellig

David Almond



Chapters 28 - 31
3rd February 2021



LI: To write a diary

What do you think Michael is thinking about at the moment? Share his thoughts and opinions about recent events in a diary entry.

Box up:

Introduction	Date Dear Diary
Events - what has happened?	
Feelings - how you felt	
Conclusion	

LI: To write in role

What do you think Michael is thinking about at the moment? Share his thoughts and opinions about recent events in a diary entry.

Toolkit:

Follow the diary structure <i>(date & dear diary)</i>	Write in the first person: <i>I, I'm, I've, me, etc.</i>
Write in chronological order: The order things happened in	Use informal (chatty language)
Include lots of feelings - how you felt	Write in the past tense
Include lots of details about events and places you've been - can you use a noun phrase?	Use fronted adverbials: Time, place, manner, frequency, possibility e.g. <i>Before Dad came out,</i>

Skellig

David Almond



Chapters 28 - 31
4th February 2021



LI: To write a prediction

Now you've listened to Chapters 1 - 31 of Skellig, what do you think is going to happen in the end of the story?

Write a paragraph explaining what you think will happen?

Why do you think this?

Include an example of parenthesis.

How does this prediction differ from your first?