Year 3—Week 10 Answers

Adding Fractions 1

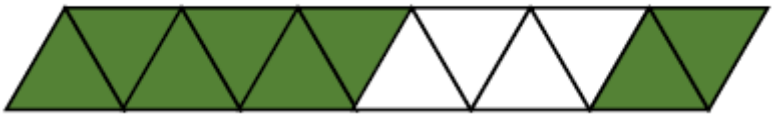
1

Finish the number sentence:

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

2

Finish the number sentence:



$$\frac{8}{12} + \frac{4}{12} = \frac{12}{12}$$

3

Find the missing numbers:

$\frac{3}{8} + \frac{5}{8} = \frac{8}{8}$	$\frac{3}{12} + \frac{9}{12} = \frac{12}{12}$
$\frac{2}{9} + \frac{7}{9} = \frac{9}{9}$	$\frac{3}{3} + \frac{0}{3} = \frac{3}{3}$

Year 3—Week 10 Lesson 2

Adding Fractions 2

1

Finish the number sentence:

$\frac{5}{7} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$	$\frac{10}{15} + \frac{\quad}{15} = \frac{15}{\quad}$
$\frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{12}$	$\frac{\quad}{\quad} = \frac{12}{21} + \frac{\quad}{\quad}$

2

Look at the picture and write a fraction for each colour.

Red	
Blue	
Yellow	
Green	
White	
Orange	

Year 3—Week 10 Lesson 3

Subtracting Fractions

1

Use the bar model to help subtract the fractions.

a) $\frac{5}{6} - \frac{2}{6} = \frac{3}{6}$

b) $\frac{7}{8} - \frac{3}{8} = \frac{4}{8}$

2

Fill in the missing umber sentences

a) $\frac{5}{8} - \frac{2}{8} = \frac{1}{8} + \frac{1}{8}$

b) $\frac{10}{11} - \frac{3}{4} = \frac{3}{11} + \frac{4}{11}$

Year 3—Week 10 Lesson 4

Subtracting Fractions 2

1

Francis is incorrect.

$\frac{6}{6} - \frac{2}{6} = \frac{4}{6}$

Francis will have $\frac{4}{6}$ left over.

2

Alexander is incorrect.

$\frac{8}{8} - \frac{2}{8} = \frac{6}{8}$

$\frac{6}{8} - \frac{3}{8} = \frac{3}{8}$