<u>Y5 – Spring – Block 2 – Step 17 – Subtract two mixed numbers Answers</u>

Question	Answer
1	Children need to justify why they prefer one method.
2	a) $2\frac{5}{10} = 2\frac{1}{2}$ b) $2\frac{3}{8}$ c) $11\frac{1}{4}$ d) $5\frac{5}{12}$ The answer to part d) is the same as the number that was subtracted.
3	$6\frac{2}{12} = 6\frac{1}{6}$ miles
4	 a) Yes For Amir's method to work, the second fraction needs to be less than the first fraction. b) The first fraction is now larger than the second fraction, so the second fraction can be subtracted. c) 2 4/5
5	a) $1\frac{9}{10}$ b) $1\frac{7}{8}$ c) $2\frac{7}{14} = 2\frac{1}{2}$ d) $1\frac{10}{18} = \frac{7}{9}$
6	He has found the difference between the wholes and the difference between the fractions, but he has subtracted the first fraction from the second fraction. correct answer: $1\frac{5}{6}$
7	a) $4\frac{5}{6}$ and $4\frac{1}{2}$ b) $4\frac{5}{6}$ and $2\frac{5}{24}$
8	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$

<u>Y5 – Spring – Block 2 – Step 17 – Subtract two mixed numbers Answers (continued)</u>

Question	Answer
9	a) $1\frac{5}{10} = 1\frac{1}{2}$ miles b) $6\frac{3}{5}$ miles