

Answers to Year 5 Week 5 Thursday

Question 1: $5\frac{1}{4} - 2\frac{7}{8} = \frac{21}{4} - \frac{23}{8} = \frac{42}{8} - \frac{23}{8} = \frac{19}{8} = 2\frac{3}{8}$

Question 2 a): $2\frac{11}{12} - 2\frac{3}{4} = \frac{11}{12} - \frac{9}{12} = \frac{2}{12} = \frac{1}{6}$

Question 2 b): Add 1 to the answer to part a): $1\frac{1}{6}$

Question 2 c): Add 1 to the answer to part a): $1\frac{1}{6}$

Question 2 d): Add 10 to the answer to part a): $10\frac{1}{6}$

Question 2 e): No need to use answer to part a): $1\frac{5}{6}$

Question 3 a): Aki is right – this is not the most efficient way to answer the question.

Question 3 b): $96\frac{4}{9} - 85\frac{2}{3} = 95 - 85 + \frac{13}{9} - \frac{6}{9} = 10\frac{7}{9}$