## <u>Y5 – Autumn – Block 4 – Step 14 – Subtract fractions Answers</u>

Question	Answer
1	a) $\frac{2}{6} = \frac{1}{3}$ b) $\frac{3}{6} = \frac{1}{2}$ c) $\frac{1}{8}$ d) $\frac{1}{8}$
2	$\frac{3}{4} - \frac{3}{20}$ $\frac{10}{20} - \frac{3}{20}$ $\frac{16}{20} - \frac{3}{20}$ $\frac{15}{20} - \frac{3}{20}$ $\frac{1}{20} - \frac{3}{20}$ $\frac{1}{20} - \frac{3}{20}$
3	1/9 km
4	a) $\frac{13}{16}$ $\frac{9}{16}$ $\frac{5}{16}$ $\frac{1}{16}$ b) $\frac{16}{21}$ $\frac{11}{21}$ $\frac{6}{21}$ $\frac{1}{21}$ In part a), the numerator in the first fraction decreases by 2 each time and the numerator in the answer decreases by 4 each time. In part b), the numerator in the first fraction decreases by 1 each time, the numerator in the second fraction increases by 2 each time and the numerator in the second fraction increases by 2 each time and the numerator in the answer decreases by 5 each time.
5	a) $\frac{3}{12}$ or $\frac{1}{4}$ of an hour b) 15 minutes

## <u>Y5 – Autumn – Block 4 – Step 14 – Subtract fractions Answers (continued)</u>

Question	Answer
6	a) $\frac{3}{4} - \frac{1}{2}$ b) $\frac{5}{6} - \frac{1}{3}$ c) $\frac{11}{12} - \frac{5}{6}$ $\frac{5}{6} - \frac{3}{4}$
7	$\frac{2}{15}$ m