

Unit 4.1

1. a) $\begin{array}{r} 9 \\ +8 \\ \hline 17 \end{array}$ $\begin{array}{r} 10 \\ +7 \\ \hline 17 \end{array}$ b) $\begin{array}{r} 9 \\ +5 \\ \hline 14 \end{array}$ $\begin{array}{r} 10 \\ +4 \\ \hline 14 \end{array}$ c) $\begin{array}{r} 9 \\ +9 \\ \hline 18 \end{array}$ $\begin{array}{r} 10 \\ +8 \\ \hline 18 \end{array}$ d) $\begin{array}{r} 9 \\ +7 \\ \hline 16 \end{array}$ $\begin{array}{r} 10 \\ +6 \\ \hline 16 \end{array}$
- e) $\begin{array}{r} 9 \\ +6 \\ \hline 15 \end{array}$ $\begin{array}{r} 10 \\ +5 \\ \hline 15 \end{array}$ f) $\begin{array}{r} 9 \\ +3 \\ \hline 12 \end{array}$ $\begin{array}{r} 10 \\ +2 \\ \hline 12 \end{array}$ g) $\begin{array}{r} 9 \\ +1 \\ \hline 10 \end{array}$ $\begin{array}{r} 10 \\ +0 \\ \hline 10 \end{array}$
2. a) 15 b) 10 c) 3 d) 9
e) 10 f) 6 g) 9 h) 7
i) 9 j) 10
3. 15 4. d 5. $\begin{array}{r} 9 \\ +3 \\ \hline 12 \end{array}$ $\begin{array}{r} 10 \\ +2 \\ \hline 12 \end{array}$

Unit 4.2

1. a) $\begin{array}{r} 8 \\ +7 \\ \hline 15 \end{array}$ $\begin{array}{r} 10 \\ +5 \\ \hline 15 \end{array}$ b) $\begin{array}{r} 8 \\ +9 \\ \hline 17 \end{array}$ $\begin{array}{r} 10 \\ +7 \\ \hline 17 \end{array}$ c) $\begin{array}{r} 8 \\ +5 \\ \hline 13 \end{array}$ $\begin{array}{r} 10 \\ +3 \\ \hline 13 \end{array}$ d) $\begin{array}{r} 8 \\ +6 \\ \hline 14 \end{array}$ $\begin{array}{r} 10 \\ +4 \\ \hline 14 \end{array}$
- e) $\begin{array}{r} 8 \\ +2 \\ \hline 10 \end{array}$ $\begin{array}{r} 10 \\ +0 \\ \hline 10 \end{array}$ f) $\begin{array}{r} 8 \\ +8 \\ \hline 16 \end{array}$ $\begin{array}{r} 10 \\ +6 \\ \hline 16 \end{array}$ g) $\begin{array}{r} 8 \\ +4 \\ \hline 12 \end{array}$ $\begin{array}{r} 10 \\ +2 \\ \hline 12 \end{array}$
2. a) 14 b) 8 c) 2 d) 8
e) 10 f) 1 g) 8 h) 8
i) 8 j) 10
3. 13 4. b 5. $\begin{array}{r} 8 \\ +5 \\ \hline 13 \end{array}$ $\begin{array}{r} 10 \\ +3 \\ \hline 13 \end{array}$

Unit 4.3

1. a) 5+6; 9+2 b) 7+7; 8+6 c) 1+9; 6+4 d) 7+5; 9+3
e) 8+8; 7+9 f) 7+6; 5+8
2. 17 3. d 4. 5; Yes

Unit 4.4

1. a) 10 b) 14 c) 17 d) 15
2. a) 13 b) 14 c) 16 d) 18
e) 14 f) 15 g) 12 h) 18
3. 12 4. d 5. 2+4+3=9

Unit 4.5

1. a) 2+1+6=9 b) 4+2+1=7
2. a) 5+3+6=14 b) 4+2+7=13 c) Mike
3. a) 5+5+5=15 b) UK c) USA

Unit 4.6

1. a) 7 b) 9
2. 15 3. $\begin{array}{r} 9 \\ +7 \\ \hline 16 \end{array}$ $\begin{array}{r} 10 \\ +6 \\ \hline 16 \end{array}$ 4. a) 13 b) 7
5. $\begin{array}{r} 8 \\ +8 \\ \hline 16 \end{array}$ $\begin{array}{r} 10 \\ +6 \\ \hline 16 \end{array}$ 6. a) 11+4; 9+6 8. a) 2+3+1=6
b) 5+5; 7+3 b) 4+1+2=7