

Column Addition 1

Answer Sheet

A. No swap

1)

$$\begin{array}{r} 3 \ 7 \\ + 2 \ 2 \\ \hline 5 \ 9 \end{array}$$

2)

$$\begin{array}{r} 2 \ 6 \\ + 2 \ 3 \\ \hline 4 \ 9 \end{array}$$

3)

$$\begin{array}{r} 2 \ 3 \\ + 1 \ 1 \\ \hline 3 \ 4 \end{array}$$

4)

$$\begin{array}{r} 3 \ 7 \\ + 3 \ 1 \\ \hline 6 \ 8 \end{array}$$

5)

$$\begin{array}{r} 6 \ 4 \\ + 1 \ 4 \\ \hline 7 \ 8 \end{array}$$

6)

$$\begin{array}{r} 6 \ 4 \\ + 3 \ 3 \\ \hline 9 \ 7 \end{array}$$

B. Swap one or two columns

1)

$$\begin{array}{r} 3 \ 2 \\ + 4 \ 1 \\ \hline 7 \ 3 \end{array}$$

2)

$$\begin{array}{r} 2 \ 3 \\ + 1 \ 5 \\ \hline 3 \ 8 \end{array}$$

3)

$$\begin{array}{r} 2 \ 1 \\ + 7 \ 1 \\ \hline 9 \ 2 \end{array}$$

4)

$$\begin{array}{r} 2 \ 3 \\ + 6 \ 4 \\ \hline 8 \ 7 \end{array}$$

5)

$$\begin{array}{r} 2 \ 1 \\ + 6 \ 3 \\ \hline 8 \ 4 \end{array}$$

6)

$$\begin{array}{r} 2 \ 0 \\ + 5 \ 9 \\ \hline 7 \ 9 \end{array}$$

Column Addition 2

Answer Sheet

A. No swap

$$\begin{array}{r} 1) \\ 19 \\ + 12 \\ \hline 31 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \\ 29 \\ + 13 \\ \hline 42 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \\ 28 \\ + 24 \\ \hline 52 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \\ 39 \\ + 24 \\ \hline 63 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \\ 37 \\ + 15 \\ \hline 52 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \\ 48 \\ + 35 \\ \hline 83 \\ \hline \end{array}$$

B. Swap one or two columns

$$\begin{array}{r} 1) \\ 55 \\ + 36 \\ \hline 91 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \\ 26 \\ + 37 \\ \hline 63 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \\ 61 \\ + 29 \\ \hline 90 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \\ 14 \\ + 68 \\ \hline 82 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \\ 35 \\ + 55 \\ \hline 90 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \\ 39 \\ + 48 \\ \hline 87 \\ \hline \end{array}$$

Column Addition 3

Answer Sheet

$$\begin{array}{r} 1) \\ 3 \ 4 \ 6 \\ + \ 1 \ 2 \ 7 \\ \hline 4 \ 7 \ 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \\ 4 \ 5 \ 7 \\ + \ 3 \ 2 \ 8 \\ \hline 7 \ 8 \ 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \\ 3 \ 6 \ 3 \\ + \ 4 \ 1 \ 9 \\ \hline 7 \ 8 \ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \\ 7 \ 3 \ 4 \\ + \ 1 \ 4 \ 7 \\ \hline 8 \ 8 \ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \\ 3 \ 5 \ 6 \\ + \ 4 \ 3 \ 8 \\ \hline 7 \ 9 \ 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \\ 7 \ 2 \ 9 \\ + \ 1 \ 6 \ 2 \\ \hline 8 \ 9 \ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \\ 5 \ 2 \ 5 \\ + \ 3 \ 4 \ 5 \\ \hline 8 \ 7 \ 0 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \\ 4 \ 0 \ 2 \\ + \ 5 \ 5 \ 8 \\ \hline 9 \ 6 \ 0 \\ \hline \end{array}$$