

1. Expanded column addition

$$35 + 47 =$$

$$30 \text{ and } 5$$

$$+ 40 \text{ and } 7$$

$$70 \text{ and } 12 = 82$$



2. Long column addition

$$\begin{array}{r} 35 \\ + 47 \\ \hline 12 \\ 70 \\ \hline 82 \end{array}$$



3. Short column addition with carrying in the ones

$$37 + 59 =$$

$$\begin{array}{r} 37 \\ + 59 \\ \hline 96 \\ \hline 1 \end{array}$$



4. Short column addition with hundreds

$$562 + 234 =$$

$$\begin{array}{r} 562 \\ +234 \\ \hline 796 \\ \hline \end{array}$$



5. Short column addition

$$45 + 73 =$$

$$\begin{array}{r} 45 \\ + 73 \\ \hline 118 \\ \hline \end{array}$$



6. Short column with three numbers

$$22 + 35 + 47 =$$

$$\begin{array}{r} 22 \\ + 35 \\ + 47 \\ \hline 104 \\ \hline 1 \end{array}$$



7. Short column addition in the context of money

$$£3.67 + £4.22 =$$

$$\begin{array}{r} £3.67 \\ + £4.22 \\ \hline £7.89 \\ \hline \end{array}$$



8. Short column addition in the context of money with carrying

$$\text{£}32.67 + \text{£}4.78$$

$$\begin{array}{r} \text{£}32.67 \\ + \text{£} 4.78 \\ \hline \text{£}37.45 \\ \hline 1 \quad 1 \end{array}$$



9. Short column addition with decimals involving money

$$23.61 + 11.84 =$$

$$\begin{array}{r} 23.61 \\ + 11.84 \\ \hline 35.45 \\ \hline 1 \end{array}$$



10. Short column addition with decimals to different numbers of places

$$28.6 + 37.423 =$$

$$\begin{array}{r} 28.6 \\ + 37.423 \\ \hline 66.023 \\ \hline 11 \end{array}$$



10. Short column addition with decimals to different numbers of places