

Friday Activity: Challenge yourself: How many can you answer?
Copy out each question before working out the answer.

Sheet 8 WRITTEN METHOD FOR $+/ -$

8

Examples

$$\begin{array}{r} 68357 \\ + 15694 \\ \hline 84051 \\ 1111 \end{array}$$

$$\begin{array}{r} 31521 \\ \cancel{A}2\cancel{8}\cancel{X}0 \\ - 38247 \\ \hline 4383 \end{array}$$

Work out

$$\begin{array}{r} 1 \quad 35367 \\ + \quad 5786 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 37538 \\ + \quad 29485 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \quad 45496 \\ + \quad 36976 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 48759 \\ + \quad 13875 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 24675 \\ + \quad 15459 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \quad 39750 \\ + \quad 14284 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 53984 \\ + \quad 24376 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 66843 \\ + \quad 27985 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \quad 54819 \\ + \quad 17486 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 17234 \\ - \quad 2658 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \quad 62173 \\ - \quad 17429 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \quad 73742 \\ - \quad 36195 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 51650 \\ - \quad 8372 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 80591 \\ - \quad 53549 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \quad 91016 \\ - \quad 23815 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 35408 \\ - \quad 19575 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \quad 48325 \\ - \quad 26348 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \quad 54230 \\ - \quad 47384 \\ \hline \end{array}$$

Extension (next page): Answer the following word problems, using a bar model. The first one has been completed for you.

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- 1) A plane is flying at 29,456 feet.
During the flight the plane descends 8,896 feet.
What height is the plane now flying at?

29456	
8896	? =

$$29456 - 8896 = 20560 \text{ feet}$$

- 2) Tommy earns £37,506 pounds a year.
Dora earns £22,819 a year.
How much more money does Tommy earn than Dora?
- 3) There are 83,065 fans at a football match.
45,927 fans are male. How many fans are female?